# CONTENT

1. Administration of OS	
2. Applied Linguistics 1	
3. Applied Linguistics 2	7
4. Bullying, Violence and Their Prevention	9
5. Business Communication in German Language	
6. Business German.	
7. Child and Adolescent Sociology	
8. Class Management	14
9. Classical and quantum computations	
10. Computational and cognitive neuroscience II	17
11. Computational complexity	19
12. Computer science and didactics of informatics	21
13. Contemporary German Literature	22
14. Continuous Teaching Practice I	23
15. Continuous Teaching Practice II	
16. Continuous practice teaching I	25
17. Continuous practice teaching II	27
18. Creating Text Teaching Aids	29
19. Culture of Spoken Discourse	
20. Defence of diploma thesis	
21. Development and processing of multimedia.	
22. Development and processing of multimedia.	
23. Developmental Psychology for Teachers	
24. Didactics of informatics	
25. Didactics of informatics	41
26. Didactics of programming	
27. Diploma Project I	47
28. Diploma Project II	
29. Diploma Project III	
30. Drug Addiction Prevention in Educational Practice	50
31. Educational Counselling	
32. English for Teachers - Second Foreign Language	53
33. Essentials of Special Education	
34. Experiential Education	
35. Formal languages and automata.	
36. German Language and Literature - Teaching Academic Subjects	
37. German-Slovak Interliterary Relations	
38. German-Slovak Language Contacts	
39. Health Psychology	61
40. History of German Linguistics	63
41. Information theory, encoding	64
42. Intercultural Communication.	
43. Interpreting 1 (Simultaneous) - German Language	
44. Interpreting 2 (Simultaneous) - German Language	
45. Introduction into Psychology of Religion	
46. Introduction to Research Methodoly in Education and Psychology	
47. Introduction to computer graphics.	
48. Introduction to neural networks	

49.	Literary Styles and Genres	79
50.	Logic programming	81
51.	Master's Thesis Defense	83
52.	Master's Thesis Seminar 1	84
53.	Master's Thesis Seminar 2	86
54.	Methodology of Teaching German Phonetics	88
55.	Methodology of Working with Literary Texts	89
56.	Methods of Foreign Language Acquisition.	90
57.	Modern Didactical Technology	91
58.	Motivation Training in Behavioral Changes	93
59.	Non-Traditional Methods in German Language Teaching	95
60.	Pedagogical Communication.	96
61.	Pedagogical Diagnostics	97
62.	Pedagogy and Psychology	98
63.	Pro-seminar to diploma thesis in informatics	101
64.	Problem and Aggressive Behaviour of Pupils. Etiology, Prevention and Intervention	104
65.	Professional Ethics for Teachers and School Counsellors	106
66.	Programming language C	108
67.	Project Seminar - German as a Foreign Language	110
68.	Project Seminar in German Linguistics.	111
69.	Project Seminar in German Literature	112
70.	Project Seminar in Subject-Specific Methodology 1	113
71.	Project Seminar in Subject-Specific Methodology 2	114
72.	Psychology and Educational Psychology	115
73.	Psychology of Creativity and Working with Gifted Students in Teacher Practice	117
74.	Reading Literacy in Educational Process	119
75.	Research in Historical Press.	120
76.	Running practice	121
77.	Scheduled practice teaching	123
78.	Seaside Aerobic Exercise	125
79.	Seminar to diploma theses in informatics XI	127
80.	Seminar to diploma theses in informatics XI	129
81.	Slovak Language for Teachers	131
82.	Sports Activities I	133
83.	Sports Activities II	135
84.	Student scientific conference	137
85.	Styles and Genres in Children and Young Adult Literature	139
86.	Subject-Specific Methodology 1	141
87.	Subject-Specific Methodology 2	142
88.	Summer Course-Rafting of TISA River	143
89.	Supervised Teaching Practice	145
90.	Supervised Teaching Practice	146
91.	Teaching Methodology and Pedagogy	147
92.	Terminology of International Economic and Political Relations and Translation (German	
Laı	nguage)	148
93.	The Art of Aiding by Verbal Exchange	150
94.	Theory and Practice of German Specialised Texts Translation	152

University: P. J. Šafárik U	Iniversity in Košice
-----------------------------	----------------------

Faculty: Faculty of Arts

Course ID: ÚINF/	Course name: Administration of OS
AOS1/15	

Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28

Course method: present

Number of ECTS credits: 2

**Recommended semester/trimester of the course:** 1., 3.

Course level: I., II., N

**Prerequisities:** 

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

The condition for passing the course is successful realization of a project focused on the network services configuration.

#### Learning outcomes:

The result of the education is an understanding of the theoretical and practical background of Windows and Linux operating systems and selected network services.

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

1. Management of Linux operating system (basic system tools for troubleshooting, system startup, network configuration), 2. File systems (general view), 3. File systems (RAID, LVM), 4. Web hosting services I. (basic concept, APACHE), 5. Web hosting services II. (SQL, HTTPS, security, NGINX), 6. File services I. (SAMBA, NFS), 7. File services II. (FTP), 8. Management of local computer network I. (routing, DHCP), 9. Management of local computer network II. (firewall), 10. VPN, 11. SSH and Proxy, 12. Kernel of the Linux operating system, 13. Administration of the Windows operating system.

#### **Recommended literature:**

1. LPIC-1 Exam 102. LPI [online]. Canada: The Linux Professional Institute, 2021 [cit. 2021-9-22]. Dostupné z: https://learning.lpi.org/en/learning-materials/102-500/, 2. Linux - Dokumentační projekt [online]. 4. Praha: Computer Press, 2007 [cit. 2021-9-22]. Dostupné z: https://i.iinfo.cz/files/root/k/LDP\_4.pdf, 3. The LPIC2 Exam Prep [online]. Sue B.V. - Open Sourced, 2021 [cit. 2021-9-26]. Dostupné z: https://lpic2book.github.io/src/

#### **Course language:**

Slovak or English

#### Notes:

Content prerequisites: understanding of fundamental concepts of operating systems, computer networks, basic skill in Linux shell (e.g. bash) and Powershell.

Course assessment Total number of assessed students: 35							
A B C D E FX							
60.0	20.0	11.43	0.0	8.57	0.0		
Provides: doc. RNDr. JUDr. Pavol Sokol, PhD., RNDr. Tomáš Bajtoš							
Date of last modification: 26.09.2021							
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.							

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	urts
<b>Course ID:</b> KGER/ DIJA/15	Course name: Applied Linguistics 1
Course type, scope a Course type: Lectur Recommended cour Per week: 1 / 1 Per Course method: pre	nd the method: re / Practice rse-load (hours): study period: 14 / 14 esent
Number of ECTS cr	edits: 3
Recommended seme	ster/trimester of the course: 1., 3.
Course level: II.	
Prerequisities:	
Conditions for cours Mastering of basic to development tendend "exceptions", "irregu	erms and phenomena and their application in text analysis. Application of cies in flexion when explaining the system of contemporary language, its larities", system-creating elements and relicts of development of German.
Learning outcomes: Diachronic view of contemporary langua identify relicts and pr	language will enable students to understand and explain the system of ge as a result of its development tendencies from the Old High German, to rogressive phenomena of future development.
Brief outline of the c - Ablaut as a system- German up to present - Vocalic and consond developmental tended pl., differentiation of New German - Flexion and comparation - Flexion of pronouns	ourse: forming element of verbal flexion, strong (primary) verbs from the Old High t, preterite-present verbs, athematic verbs, weak (secondary) verbs ant declension of nouns and their development into contemporary German; ncies in the system of nouns flexion (formation of clear opposition sg. and genres, gender variation); formation of mixed declension of nouns in Early rative and superlative adjectives, formation of adverbs s and numerals in history
Recommended litera Primary: ERNST, P.: Deutsche des Deutschen. Wien LEXER, M.: Mittelho PAPSONOVÁ, M.: H SCHMIDT, W.: Gesc Auflage). SCHÜTZEICHEL, R Secondary: BERGMANN RPA Arbeitsbuch zur Grar	<ul> <li>Ature:</li> <li>Sprachgeschichte. Eine Einführung in die diachrone Sprachwissenschaft</li> <li>WUV 2006.</li> <li>Ochdeutsches Taschenwörterbuch. Stuttgart 1998.</li> <li>Historische Entwicklung des Deutschen. Košice 1990.</li> <li>Chichte der deutschen Sprache. Leipzig-Stuttgart 1996; Stuttgart 102007 (10.</li> <li>Althochdeutsches Wörterbuch. Tübingen 1969.</li> <li>ULY PMOULIN-FANKHÄNEL C.: Alt- und Mittelhochdeutsch.</li> <li>Immatik der älteren deutschen Sprachstufen und zur deutschen</li> </ul>

GROSSE, SWIHL, P.: Mittelhochdeutsche Grammatik. Tübingen 1998.							
Course language: German, Slovak							
Notes:							
Course assessm Total number of	Course assessment Total number of assessed students: 95						
А	В	С	D	Е	FX		
2.11	22.11	31.58	16.84	26.32	1.05		
Provides: Dr. re	er. pol. Michaela	Kováčová		·			
Date of last modification: 06.09.2021							
Approved: prof PhD.	Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.						

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Course ID: KGER/ SYJA/15	Course name: Applied Linguistics 2				
Course type, scope a Course type: Lectur Recommended cou Per week: 1 / 1 Per Course method: pro Number of ECTS cr Recommended seme Course level: II.	and the method: re / Practice rse-load (hours): study period: 14 / 14 esent edits: 3 ester/trimester of the course: 2.				
Prerequisities:					
<b>Conditions for cours</b> examination - writter	test or oral exam				
Learning outcomes: Students will learn so of selected linguist psycholinguistics) an	ome new approaches in sychronic linguistics and they will master terminology ic disciplines (pragmalinguistics, discourse linguistics, sociolinguistics, d their basic methods.				
Brief outline of the c - Fundamentals of pr - Using of sign, relati - Content elements in - Deixis - Theory of speech ac - Postulates and prine - Fundamentals of di - Epistemological a discourse, procedures - Sociolinguistics – su methods of socioling - Language identity of - Relationship betw difference hypothesis - Standard and non-s Switzerland, Dialects - current topics of communication beha language, foreign tall - Language policy in Fundamentals of ps linguistics and psych - Language learning	agmalinguistics agmalinguistics to between sign and recipient a terms of pragmalinguistics - propositional and performative elements et ciples of understanding of messages scourse linguistics, definition of discourse and textualistic analysis of discourse, critical and descriptive analysis of s in discourse analysis ubjects of research of sociolinguistics, relationship to linguistics and sociology; uistics, selected aspects of sociolinguistics of social groups, social attitudes to language een social classes and language: Bernstein's deficit hypothesis, Labov's atandard forms of language (Standard variety of German in SRN, Austria and s, Sociolects) sociolinguistic research (language of young people, specific aspects of viour of men and women, language of multi-ethnic cities, pidgins and Creole k) Slovakia, in Germanophone countries, directives of EU language policy ycholinguistics: subjects of research of psycholinguistics, relationship to ology; methods of psycholinguistics, selected aspects of psycholinguistics theories				

Mental lexicon – processing of language sensations in brain, speech disorders - aphasias
 Meaning of words in terms of psycholinguistics: term, prototype, primary terms, sensory, categoric

signs

#### **Recommended literature:**

ERNST,P.: Pragmalinguistik. Grundlagen - Anwendungen – Probleme. Berlin 2002.

LINKE, A. - NUSSBAUMER, M. - PORTMANN, P.R. : Studienbuch Linguistik. Tübingen 2004 LÖFFLER, H.: Germanistische Soziolinguistik. Berlin 2010.

SPITZMÜLLER, J. – WARNKE, I.H.: Diskurslinguistik: Eine Einführung in Theorien und Methoden der transtextuellen Sprachanalyse. Berlin 2011.

#### **Course language:**

German

Notes:

#### Course assessment

Total number of assessed students: 85

А	В	С	D	Е	FX
20.0	20.0	20.0	18.82	18.82	2.35

Provides: Dr. rer. pol. Michaela Kováčová

**Date of last modification:** 15.05.2019

Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

×					
University: P. J. Safárik University in Košice					
<b>Faculty:</b> Faculty of A	.rts				
<b>Course ID:</b> KPPaPZ/SNP/09	Course name: Bullying, Violence and Their Prevention				
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce rse-load (hours): dy period: 28 esent				
Number of ECTS cr	edits: 2				
Recommended seme	ster/trimester of the course: 1., 3.				
Course level: II.					
Prerequisities:					
Conditions for cours Active participation i Active participation - Seminar work - 40% Seminar work 2 - 409	n seminars. Detailed information will be given. 20%				
Learning outcomes: The student will acq about solving proble of prevention. With implementation of pr and their willingness	uire the latest information about bullying in schools and its consequences, ematic situations associated with bullying as well as about possible ways in the seminars, students will develop professional skills through the evention activities. At the same time, their sensitivity to the issue of bullying to actively address it during their pedagogical practice will increase.				
Brief outline of the c Aggressive behavior. environment). Manif role of teacher, schoo level of school, class, activities used in the	ourse: Characteristics of actors of bullying (personality, characteristics of family estations and possible causes of bullying. Bullying as a group process. The l and parent in solving bullying. Possibilities of prevention of bullying at the individuals. Primary, secondary and tertiary prevention. Socio-psychological prevention of bullying.				
Recommended litera Kolář, M.: Bolest šik 2001 Jánošová a kol. Psych Říčan, P.: Agresivita	n <b>ture:</b> anování. Cesta k zastavení epidemie šikanování ve školách. Portál, Praha, nologie školní šikany. Grada, Praha, 2016 a šikana mezi dětmi. Portál, Praha, 1995				

# Course language:

Notes:

Course assessment Total number of assessed students: 190							
A B C D E FX							
83.68	14.74	1.05	0.53	0.0	0.0		
Provides: doc. Mgr. Mária Bačíková, PhD.							
Date of last modification: 24.06.2022							
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.							

University: P. J	. Šafárik Univers	ity in Košice				
Faculty: Facult	y of Arts					
Course ID: KG OKNJ/15	Course ID: KGER/ Course name: Business Communication in German Language OKNJ/15					
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present						
Number of EC	TS credits: 3					
Recommended	semester/trimes	ster of the cours	<b>e:</b> 2., 4.			
Course level: II	[.					
Prerequisities:						
<b>Conditions for</b>	course completi	on:				
Learning outco	omes:					
Brief outline of	the course:					
Recommended	literature:					
Course languag	ge:					
Notes:						
Course assessm Total number o	Course assessment Total number of assessed students: 1					
А	В	С	D	Е	FX	
100.0	0.0	0.0	0.0	0.0	0.0	
Provides:						
Date of last modification: 03.05.2015						
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.						

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	y of Arts				
<b>Course ID:</b> KG HN/15	R/   Course name: Business German				
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of EC	1 S creaits: 2	tor of the course	a. 1 - 2		
Course levels II	semester/trimes	ster of the cours	<b>e:</b> 1., 3.		
Course level: II					
Prerequisities:					
Conditions for	course completi	on:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessm Total number of	ent f assessed studen	ts: 9			
А	В	С	D	Е	FX
55.56	44.44	0.0	0.0	0.0	0.0
Provides:	Provides:				
Date of last mo	Date of last modification: 03.05.2015				
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	y of Arts				
Course ID: KP SDaM/15	O/ Course na	Course name: Child and Adolescent Sociology			
Course type, sc Course type: 1 Recommended Per week: 2 P Course metho	cope and the me Lecture d course-load (h er study period: d: present	thod: ours): 28			
Number of EC	TS credits: 2				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 3.		
Course level: II	•				
Prerequisities:					
Conditions for	course completi	on:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessm Total number of	nent f assessed studen	ıts: 913			
A	В	С	D	Е	FX
50.6	29.35	15.01	3.5	1.2	0.33
Provides: doc. ]	Provides: doc. Mgr. Alexander Onufrák, PhD.				
Date of last mo	dification: 29.06	5.2022			
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	Faculty: Faculty of Arts				
Course ID: KP MT/09	Course name: Class Management				
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of EC	TS credits: 2				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 2.		
Course level: II	- -				
Prerequisities:					
Conditions for	course completi	ion:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessm Total number of	nent f assessed studen	ıts: 568			
А	В	С	D	Е	FX
53.87	34.68	8.45	1.58	0.53	0.88
Provides: doc. ]	Provides: doc. PaedDr. Renáta Orosová, PhD.				
Date of last mo	dification: 20.06	5.2022			
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

	COURSE INFORMATION LETTER					
University: P. J. Šafá	rik University in Košice					
Faculty: Faculty of A	Arts					
Course ID: ÚINF/ KKV1/21	Course ID: ÚINF/ Course name: Classical and quantum computations KKV1/21					
Course type, scope a Course type: Lectur Recommended cou Per week: 3 / 2 Per Course method: pro	Ind the method: re / Practice rse-load (hours): study period: 42 / 28 esent					
Number of ECTS cr	edits: 6					
Recommended seme	ester/trimester of the course: 1., 3.					
Course level: II., N						
Prerequisities:						
Successful completies algorithms and mode knowledge takes place - continuously during - a written test during - a written test at the - oral exam. In order to receive an three parts (assignment detailed evaluation n	The completion: on of the subject is conditioned by proper acquisition of basic concepts, els and demonstrating the ability to apply them creatively. The acquisition of the semester in the form of partial assignments, g the semester, exam, n evaluation, it is necessary to obtain at least 50% of points from each of the ents during the semester, written part of the exam, oral part of the exam). The nethod is published in the AIS.					
Learning outcomes: By completing the subject, the student will get: - knowledge of the classification and design of probabilistic algorithms, - basic knowledge of the principles of quantum computers and their differences compared to classical computing models, - knowledge and skills about the design and functioning of quantum computing and become familiar with the most well-known algorithms, = basic quantum computer programming skills. Brief outline of the course:						
1. Introduction to qua 2. Boolean circuits an	antum quantum computers. Basics of classical complexity theory. and their basic properties.					

- 3. Probability algorithms.
- 4. BPP class and probability testing.
- 5. Basic properties of circuits and Fermat's test.
- 6. Miller Rabin's test and the position of the BPP class in the hierarchy of complexity models.
- 7. Introduction to quantum computing and mathematical foundations of quantum theory.
- 8. Spectral representation of self-adjoint operators.
- 9. Quantum states and Hilbert vector spaces.
- 10. Basic quantum operators and basic quantum algorithms.

- 11. Quantum teleportation, superdense coding and Grover's algorithm.
- 12. Fourier transformation.
- 13. Shor's algorithm.

#### **Recommended literature:**

1. BERMAN,G.P., DOOLEN,G.D., MAINIERI, R., TSIFRINOVIC, V.I. Introduction to Quantum Computers. World Scientific, 2003.

2. GRUSKA, J. Quantum Computing. McGraw-Hill, 1999.

3. JOHNSON, G. A Shortcut Through Time: The Path to the Quantum Computer, Knopf 2003.

4. KITAEV, A.Y., SHEN, A.H., VYALYI, M.N. Classical and Quantum Computation. American Mathematical Society, 2002.

5. NIELSEN, M.A., CHUANG, I.L. Quantum Computation and Quantum Information.

Cambridge University Press, 2000.

6. HIRVENSALO, M., Quantum Computing, Springer 2004

#### **Course language:**

Slovak or english

#### Notes:

Content prerequisites:

Linear algebra, Group theory, Probability theory, Theory of algorithms, Introduction to quantum computers.

#### **Course assessment**

Total number of assessed students: 83

А	В	С	D	Е	FX
26.51	40.96	15.66	4.82	2.41	9.64

Provides: prof. RNDr. Gabriel Semanišin, PhD., RNDr. Marek Semjan

**Date of last modification:** 25.07.2022

Approved: prof. Dr. Jörg Meier, prof. PhDr. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	irts
<b>Course ID:</b> ÚINF/ VKN/15	Course name: Computational and cognitive neuroscience II
Course type, scope a Course type: Lectur Recommended cour Per week: 2 / 2 Per Course method: pre	nd the method: re / Practice rse-load (hours): study period: 28 / 28 esent
Number of ECTS cr	edits: 5
Recommended seme	ster/trimester of the course:
Course level: II., N	
Prerequisities:	
<b>Conditions for cours</b> Midterm exam Final exam consisting	e completion: g of written and/or oral part
Learning outcomes: Advanced topics in neuroscience.	computational and cognitive neuroscience, and in the tools used in
Brief outline of the c 1. Intro: Cognitive ps Theme 1: Topics in c 2. Neural basis of vis 3. Visual object recog 4. Auditory cognition 5. Cortical sound pro 6. Other topics in the Topic 2: Modeling in 7. Intro 8. Connectionism, ST 9. Additive and shurt 10. Learning rule Ou 11. Adaptive resonan 12. Statistical and der Topic 3: Current rese 13. Invited lecture	ourse: ychology, neural modeling. ognitive and neural science ion gnition and visual scene analysis t. Echo suppression. Auditory scene analysis cessing. study of brain and main: thinking, consciousness, emotions, motivation cognitive and neural science TM and LTM modeling ting neural networks. tstar. ce theory. cision-theory modeling arch at UPJS
Recommended litera 1. KANDEL, E. R., S McGraw-Hill, 2021 I 2. Dayan P and LF A Modeling of Neural S 3. Thagard P: Mind: 978-0262701099	ture: SCHWARTZ, J. H. and JESSELL, T.M.: Principles of Neural Science. SBN-13: 978-1259642234 bbott: Theoretical Neuroscience - Computational and Mathematical Systems. MIT Press, 2005 ISBN-13: 978-0262541855 Introduction to Cognitive Science, 2nd Edition. Bradford Books. ISBN-13 :

978-0262701099

# 4. HERTZ, J., KROGH, A. and PALMER R. G.: Introduction to the theory of neural computation. Addison-Wesley 1991 ISBN-13: 978-0201515602

#### **Course language:**

Slovak or English

#### Notes:

Content prerequisites:

basics of neurobiology, cognitive psychology, linear algebra and differential equations, programing, or instructor's consent

#### **Course assessment**

Total number of assessed students: 9

А	В	С	D	Е	FX
44.44	11.11	22.22	11.11	11.11	0.0

**Provides:** doc. Ing. Norbert Kopčo, PhD., RNDr. Keerthi Kumar Doreswamy, Ing. Udbhav Singhal, Mgr. Ondrej Spišák

Date of last modification: 08.01.2022

**Approved:** prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafárik	c University in Košice					
Faculty: Faculty of Arts						
Course ID: ÚINF/ C VYZ1/15	Course name: Computational complexity					
Course type, scope and Course type: Lecture Recommended course Per week: 2 Per study Course method: prese	I the method: e-load (hours): y period: 28 ent					
Number of ECTS cred	lits: 4					
Recommended semeste	er/trimester of the course: 3.					
Course level: II., N						
Prerequisities:						
<b>Conditions for course</b> Oral examination.	completion:					
Learning outcomes: To give students theo completeness.	pretical background in computational complexity and theory of NP-					
1: Introduction: the notifiex example - the problem of 2: Basic computational these computers, single- of these computational complexity 3: The classes P and N - the set of all 3-colora - the set of satisfiable normal form 4: Variants of P and NP: polynomial conversions 5: NP-completeness: recompleteness and its ba 6: NP-completeness of 7: Variants of SAT: 3CI kCNF-SAT, CNF-SAT, CNF-SAT in P	on of computational complexity, computational time, computational model, of sorting, computational complexity as an asymptotic function models: RAM and RASP computers, the cost of an elementary step on tape Turing machine, multi-tape Turing machine, nondeterministic variants models, transformations among these models with respect to the time P: basic definitions, presenting (un)undirected graphs on the input, 3COL able graphs is in NP, 2COL - the set of all 2-colorable graphs is in P, SAT Boolean formulas is in NP, CNF-SAT - Boolean formulas in conjunctive c decision problem, the problem of finding a solution, optimization problem, s among different variants					

11: Hamiltonian path: Hamiltonian path in a directed and in undirected graph

12: Subset-sum-like problems: Subset Sum - the problem of whether any subset of the integers sum to precisely a target sum, Partition - the problem of whether a given multiset of positive integers can be partitioned into two subsets with equal sums, a "more relaxed" version of Partition - achieving an approximate equality of the sums, distribution of tasks among K parallel processors

13: Beyond P a NP: a review of the basic complexity classes - L, NL, P, NP, PSpace, NPSpace, ExpTime, NExpTime, ..., simulation of (non)deterministic space in (non)deterministic time, conversions in opposite directions

14: PSpace: QBF - true quantified Boolean formulas, prenex normal form, Pspace completeness of QBF, PSpace = NPSpace

#### **Recommended literature:**

1. J.E. Hopcroft, R.Motwani, J.D. Ullman: Introduction to automata theory, languages, and computation, Addison-Wesley, 2007.

2. M. Sipser: Introduction to the Theory of Computation, Thomson, 2nd edition, 2006.

3. L.A.Hemaspaandra, M.Ogihara: Complexity theory companion, EATCS series, texts in computer science, Springer-Verlag, 2002.

4. S. Arora, B. Barak: Computational Complexity: A Modern Approach, Cambridge Univ. Pess, 2009. 5. G.Brassard, P.Bradley: Fundamentals of algorithmics, Prentice Hall, 1996.

6. D.P.Bovet, P.Crescenzi: Introduction to the theory of complexity, Prentice Hall, 1994.

7. C. Calude and J. Hromkovič: Complexity: A Language-Theoretic Point of View, in G.

Rozenberg and A. Salomaa, Handbook of Formal Languages II, Springer, 1997.

#### **Course language:**

Slovak or english

#### Notes:

Content prerequisities:

Basic notions from the theory of automata and formal languages.

Basic skills in programming and design of algorithms (in any programming language). Basics knowledge in mathematical logic, set theory, and graph theory.

#### **Course assessment**

Total number of assessed students: 357

А	В	С	D	Е	FX
57.7	15.41	12.04	7.28	7.28	0.28

Provides: prof. RNDr. Viliam Geffert, DrSc.

**Date of last modification:** 23.11.2021

**Approved:** prof. Dr. Jörg Meier, prof. PhDr. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J	. Šafárik Univers	ity in Košice				
Faculty: Facult	y of Arts					
<b>Course ID:</b> ÚIN MSSUI/15	NF/ Course na	Course name: Computer science and didactics of informatics				
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present						
Number of EC	TS credits: 1					
Recommended	semester/trimes	ster of the cours	e:			
Course level: II	•					
<b>Prerequisities:</b> ÚINF/UNS1/15	ÚINF/DIN1b/15 or ÚINF/FO1/1	and ÚINF/TIK1/ 5)	/22 and (ÚINF/I	UGR1/15 or ÚIN	F/KKV1/21 or	
<b>Conditions for</b>	course completi	on:				
Learning outco	omes:					
Brief outline of	the course:					
Recommended	literature:					
Course languag	ge:					
Notes:						
Course assessm Total number of	Course assessment Total number of assessed students: 15					
A	В	С	D	E	FX	
46.67	20.0	20.0	6.67	6.67	0.0	
Provides:						
Date of last mo	dification: 24.04	4.2017				
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.						

University: P. J.	Šafárik Univers	ity in Košice			
Faculty: Faculty	Faculty: Faculty of Arts				
Course ID: KGI SULIT/15	ER/ Course na	Course name: Contemporary German Literature			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECT	<b>S credits:</b> 3				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 1.		
Course level: II.					
Prerequisities:					
Conditions for a	course completi	on:			
Learning outcom	mes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	e:				
Notes:					
Course assessm Total number of	ent assessed studen	ts: 15			
A	В	С	D	Е	FX
33.33	40.0	26.67	0.0	0.0	0.0
Provides: doc. PaedDr. Ingrid Puchalová, PhD.					
Date of last mod	lification: 03.11	.2021			
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J. Šafá	rik University in Košice				
Faculty: Faculty of A	ırts				
Course ID: KGER/ MPPc/15	Irse ID: KGER/ Pc/15Course name: Continuous Teaching Practice I				
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 4t Course method: present					
Number of ECTS cr	edits: 2				
Recommended seme	ster/trimester of the cours	e: 3.			
Course level: II.	Course level: II.				
Prerequisities: KGE	R/MPPb/15 and KGER/PRE	DI1/22			
Conditions for cours	e completion:				
Learning outcomes:					
Brief outline of the c	ourse:				
Recommended litera	iture:				
Course language:					
Notes:					
<b>Course assessment</b> Total number of asses	Course assessment Total number of assessed students: 97				
	abs	n			
	100.0 0.0				
Provides: doc. PaedDr. Ingrid Puchalová, PhD., Mgr. Nataša Čopíková, PhD., Dr. rer. pol. Michaela Kováčová					
Date of last modification: 12.07.2022					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J. Šafá	rik University in Košice			
Faculty: Faculty of A	rts			
<b>Course ID:</b> KGER/ MPPd/15	Course name: Continuous	Teaching Practice II		
Course type, scope a Course type: Practic Recommended cour Per week: Per stud Course method: pre	nd the method: ce rse-load (hours): ly period: 6t esent			
Number of ECTS cr	edits: 2			
Recommended seme	ster/trimester of the cours	e: 4.		
Course level: II.				
Prerequisities: KGEI	R/MPPc/15 and KGER/PRE	DI2/22		
Conditions for cours	e completion:			
Learning outcomes:				
Brief outline of the c	ourse:			
Recommended litera	iture:			
Course language:				
Notes:	Notes:			
<b>Course assessment</b> Total number of asses	ssed students: 97			
	abs	n		
100.0 0.0				
<b>Provides:</b> doc. PaedDr. Ingrid Puchalová, PhD., Mgr. Nataša Čopíková, PhD., Dr. rer. pol. Michaela Kováčová				
Date of last modifica	Date of last modification: 12.07.2022			
Approved: prof. Dr. J PhD.	Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.			

Faculty: Faculty of Arts         Course ID: ÚINF/ MPPc/15       Course name: Continuous practice teaching I         MPPc/15       Course name: Continuous practice teaching I         Course type, scope and the method:       Course type: Practice         Recommended course-load (hours):       Per week: Per study period: 4t         Course nethod: present       Course type: Practice         Number of ECTS credits: 2       Recommended semester/trimester of the course: 3.         Course level: II.       Prerequisities: ÚINF/MPPb/15         Conditions for course completion:       Conditions for course completion:         Conditions for ongoing evaluation:       1. Observations in 6 lessons of the subject of informatics.         1. Observations in 6 lessons of the subject of informatics.       3. Participation in analyzes from 20 lessons with a teacher trainer.         4. Active participation in out-of-class and after-school activities.       Conditions for the final evaluation:         1. Submission of 8 lesson projects of preparation for lessons.       3. Submission of a list of observations and own lesson of the trainec.         4. Submission of a report on the continuous pedagogical practice.       6. Submission of a report on the continuous pedagogical practice.         5. Submission of a report on the continuous pedagogical practice.       6. Submission of a feedback sheet from the continuous pedagogical practice.         6. Submission of a report on the continuous pedagogical	University: P. J. Šafá	arik University in Košice	
Course ID: ÚINF/ MPPc/15       Course name: Continuous practice teaching I         MPPc/15       Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 4t         Course method: prosent       Number of ECTS credits: 2         Recommended semester/trimester of the course: 3.       Course type: Practice         Course level: II.       Prerequisities: ÚINF/MPPb/15         Conditions for course completion: Conditions for ongoing evaluation: 1. Observations in 6 lessons of the subject of informatics. 3. Participation in analyzes from 20 lessons with a teacher trainer. 4. Active participation in out-of-class and after-school activities. Conditions for the final evaluation: 1. Submission of a lesson projects of preparation for lessons. 2. Submission of a lesson projects of preparation for lessons. 3. Submission of a list of observations and own lesson of the trainee. 4. Submission of a report on the continuous pedagogical practice. 5. Submission of a report on the continuous pedagogical practice. 6. Submission of a report on the continuous pedagogical practice. 6. Submission of a report on the continuous pedagogical practice. Conditions for successful completion of the course: Fulfillment of all ongoing and final assignments. Learning outcomes: Fulfillment of all ongoing and final assignments.         Learning outcomes: Fulfillment of the course: Fulfillment	Faculty: Faculty of A	Arts	
Course type, scope and the method:         Course type: Practice         Recommended course-load (hours):         Per week: Per study period: 4t         Course method: present         Number of ECTS credits: 2         Recommended semester/trimester of the course: 3.         Course level: II.         Prerequisities: ÚINF/MPPb/15         Conditions for course completion:         Conditions for ogoing evaluation:         1. Observations in 6 lessons of the subject of informatics.         2. Independent leading of 18 lessons of the subject informatics.         3. Participation in analyzes from 20 lessons with a teacher trainer.         4. Active participation in out-of-class and after-school activities.         Conditions of 6 observation records from lessons.         2. Submission of a list of observations and own lesson of the trainee.         4. Submission of a report on the continuous pedagogical practice.         5. Submission of a report on the continuous pedagogical practice.         6. Submission of a feedback sheet from the continuous pedagogical practice.         6. Submission of a feedback sheet from the course:         Fulfillment of all ongoing and final assignments.         Learning outcomes:         Under the professional supervision of an experienced teacher trainer, the student acquires practical pedagogical skills in teaching the subject of informatics. He gets acquainted with sch	ourse ID: ÚINF/ IPPc/15Course name: Continuous practice teaching I		
Number of ECTS credits: 2         Recommended semester/trimester of the course: 3.         Course level: II.         Prerequisities: ÚINF/MPPb/15         Conditions for course completion:         Conditions for ongoing evaluation:         1. Observations in 6 lessons of the subject of informatics.         2. Independent leading of 18 lessons of the subject informatics.         3. Participation in analyzes from 20 lessons with a teacher trainer.         4. Active participation in out-of-class and after-school activities.         Conditions for the final evaluation:         1. Submission of 6 observation records from lessons.         2. Submission of 18 lesson projects of preparation for lessons.         3. Submission of a list of observations and own lesson of the trainee.         4. Submission of a report on the continuous pedagogical practice.         6. Submission of a report on the continuous pedagogical practice.         6. Submission of a feedback sheet from the course:         Fulfillment of all ongoing and final assignments.         Learning outcomes:         Under the professional supervision of an experienced teacher trainer, the student acquires practical pedagogical skills in teaching the subject of informatics. He gets acquainted with school life, out-of-class and after-school activities activities.         Brief outline of the course:         Observations of teacher trainer lessons, consultations of lesson preparations, preparation	Course type, scope a Course type: Practi Recommended cou Per week: Per stue Course method: pr	and the method: ce irse-load (hours): dy period: 4t esent	
Recommended semester/trimester of the course: 3.         Course level: II.         Prerequisities: ÚINF/MPPb/15         Conditions for ongoing evaluation:         1. Observations in 6 lessons of the subject of informatics.         2. Independent leading of 18 lessons of the subject informatics.         3. Participation in analyzes from 20 lessons with a teacher trainer.         4. Active participation in out-of-class and after-school activities.         Conditions for the final evaluation:         1. Submission of 6 observation records from lessons.         2. Submission of a list of observations and own lesson of the trainee.         4. Submission of a list of observations and own lesson of the trainee.         5. Submission of a report on the continuous pedagogical practice.         6. Submission of a feedback sheet from the continuous pedagogical practice.         6. Submission of a feedback sheet from the course:         Fulfillment of all ongoing and final assignments.         Learning outcomes:         Under the professional supervision of an experienced teacher trainer, the student acquires practical pedagogical skills in teaching the subject of informatics. He gets acquainted with school life, out-of-class and after-school activities activities.         Brief outline of the course:         Observations of teacher trainer lessons, consultations of lesson preparation of teaching aids, leading own lessons, methodological and scientific analysis of lessons, active participation in out-of-clas	Number of ECTS ci	redits: 2	
Course level: II.         Prerequisities: ÚINF/MPPb/15         Conditions for ongoing evaluation:         1. Observations in 6 lessons of the subject of informatics.         2. Independent leading of 18 lessons of the subject informatics.         3. Participation in analyzes from 20 lessons with a teacher trainer.         4. Active participation in out-of-class and after-school activities.         Conditions for the final evaluation:         1. Submission of 6 observation records from lessons.         2. Submission of a list of observations and own lesson of the trainee.         4. Submission of a list of observations and own lesson of the trainee.         4. Submission of a report on the continuous pedagogical practice.         5. Submission of a report on the continuous pedagogical practice.         6. Submission of a feedback sheet from the continuous pedagogical practice.         Conditions for successful completion of the course:         Fulfillment of all ongoing and final assignments.         Learning outcomes:         Under the professional supervision of an experienced teacher trainer, the student acquires practical pedagogical skills in teaching the subject of informatics. He gets acquainted with school life, out-of-class and after-school activities activities.         Brief outline of the course:         Observations of teacher trainer lessons, consultations of lesson preparation of teaching aids, leading own lessons, methodological and scientific analysis of lessons, active participat	Recommended seme	ester/trimester of the course: 3.	
Prerequisities: ÚINF/MPPb/15         Conditions for course completion:         Conditions for ongoing evaluation:         1. Observations in 6 lessons of the subject of informatics.         2. Independent leading of 18 lessons of the subject informatics.         3. Participation in analyzes from 20 lessons with a teacher trainer.         4. Active participation in out-of-class and after-school activities.         Conditions for the final evaluation:         1. Submission of 6 observation records from lessons.         2. Submission of a list of observations and own lesson of the trainee.         4. Submission of a list of observations and own lesson of the trainee.         4. Submission of a report on the continuous pedagogical practice.         5. Submission of a report on the continuous pedagogical practice.         6. Submission of a feedback sheet from the continuous pedagogical practice.         Conditions for successful completion of the course:         Fulfillment of all ongoing and final assignments.         Learning outcomes:         Under the professional supervision of an experienced teacher trainer, the student acquires practical pedagogical skills in teaching the subject of informatics. He gets acquainted with school life, out-of-class and after-school activities activities.         Brief outline of the course:         Observations of teacher trainer lessons, consultations of lesson preparation, preparation of teaching aids, leading own lessons, methodological and scientific analysis	Course level: II.		
<ul> <li>Conditions for course completion:</li> <li>Conditions for ongoing evaluation:</li> <li>1. Observations in 6 lessons of the subject of informatics.</li> <li>2. Independent leading of 18 lessons of the subject informatics.</li> <li>3. Participation in analyzes from 20 lessons with a teacher trainer.</li> <li>4. Active participation in out-of-class and after-school activities.</li> <li>Conditions for the final evaluation:</li> <li>1. Submission of 6 observation records from lessons.</li> <li>2. Submission of 18 lesson projects of preparation for lessons.</li> <li>3. Submission of a list of observations and own lesson of the trainee.</li> <li>4. Submission of a report on the continuous pedagogical practice.</li> <li>5. Submission of a feedback sheet from the course:</li> <li>Fulfillment of all ongoing and final assignments.</li> </ul> Learning outcomes: Under the professional supervision of an experienced teacher trainer, the student acquires practical pedagogical skills in teaching the subject of informatics. He gets acquainted with school life, out-of-class and after-school activities. Brief outline of the course: Observations of teacher trainer lessons, consultations of lesson preparation of teaching aids, leading own lessons, methodological and scientific analysis of lessons, active participation in out-of-class and after-school activities.	Prerequisities: ÚINI	F/MPPb/15	
Learning outcomes: Under the professional supervision of an experienced teacher trainer, the student acquires practical pedagogical skills in teaching the subject of informatics. He gets acquainted with school life, out- of-class and after-school activities activities. Brief outline of the course: Observations of teacher trainer lessons, consultations of lesson preparations, preparation of teaching aids, leading own lessons, methodological and scientific analysis of lessons, active participation in out-of-class and after-school activities	<ol> <li>Observations for origon</li> <li>Observations in 6</li> <li>Independent leading</li> <li>Participation in and</li> <li>Active participation</li> <li>Conditions for the firm</li> <li>Submission of 6 on</li> <li>Submission of 18</li> <li>Submission of a lift</li> <li>Submission of a lift</li> <li>Submission of a first</li> <li>Submission of a first</li> <li>Submission of a first</li> <li>Submission of a lift</li> <li>Submission of a first</li> <li>Submission of a first</li> <li>Submission of a first</li> <li>Submission of a lift</li> </ol>	lessons of the subject of informatics. ng of 18 lessons of the subject informatics. halyzes from 20 lessons with a teacher trainer. on in out-of-class and after-school activities. nal evaluation: bservation records from lessons. lesson projects of preparation for lessons. st of observations and own lesson of the trainee. evaluation of the trainee's teaching practice. eport on the continuous pedagogical practice. eedback sheet from the continuous pedagogical practice. essful completion of the course: going and final assignments.	
Brief outline of the course: Observations of teacher trainer lessons, consultations of lesson preparations, preparation of teaching aids, leading own lessons, methodological and scientific analysis of lessons, active participation in out-of-class and after-school activities	Learning outcomes: Under the profession pedagogical skills in of-class and after-scl	al supervision of an experienced teacher trainer, the student acquires practical teaching the subject of informatics. He gets acquainted with school life, out- hool activities activities.	
	Brief outline of the o Observations of teach aids, leading own less out-of-class and afte	course: her trainer lessons, consultations of lesson preparations, preparation of teaching ssons, methodological and scientific analysis of lessons, active participation in r-school activities.	

#### Recommended literature:

KOSOVÁ, Beata, Alena TOMENGOVÁ et al., 2015. Profesijná praktická príprava budúcich učiteľov [online]. Banská Bystrica: Vydavateľstvo Belianum, Univerzita Mateja Bela, Banská Bystrica, 226 pp. [cited. 2021-7-28]. ISBN 978-80-557-0860-7. Available from: https://publikacie.umb.sk/publication/publicationFileDownload.php?ID=18667

OROSOVÁ, Renáta and Zuzana BOBEROVÁ, 2016. Pregraduálna príprava učiteľov: Organizácia pedagogickej praxe na UPJŠ [online]. Košice: Univerzita Pavla Jozefa Šafárika v Košiciach, 142 pp. [cited 2021-7-28]. ISBN 978-80-8152-460-8. Available from: https:// unibook.upjs.sk/sk/pedagogika/342-pregradualna-priprava-ucitelov-organizacia-pedagogickejpraxe-na-upjs

BOBEROVÁ, Zuzana, 2017. Začínajúci učiteľ a školská legislatíva I. [online]. Košice:

Univerzita Pavla Jozefa Šafárika v Košiciach, 104 pp. [cited 2021-7-28]. ISBN

978-80-8152-490-5. Available from: https://unibook.upjs.sk/sk/pedagogika/398-zacinajuci-ucitel-a-skolska-legislativa-i

Current informatics textbooks for primary and secondary schools in Slovakia.

#### Course language:

Slovak

### Notes:

By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.

#### **Course assessment**

Total number of assessed students: 16

abs	n
100.0	0.0

Provides: doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 04.08.2021

Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafá	rik University in Košice		
Faculty: Faculty of A	rts		
ourse ID: ÚINF/ IPPd/15Course name: Continuous practice teaching II			
Course type, scope a Course type: Practic Recommended cour Per week: Per stud Course method: pre	nd the method: ce rse-load (hours): ly period: 6t esent		
Number of ECTS cr	edits: 2		
Recommended seme	ster/trimester of the course: 4.		
Course level: II.			
Prerequisities: ÚINF	/MPPc/15		
<b>Conditions for cours</b> Conditions for ongoin 1. Observations in 8 I 2. Independent leadin 3. Participation in and 4. Active participation Conditions for the fin 1. Submission of 8 of 2. Submission of 30 I 3. Submission of a lis 4. Submission of a ne 5. Submission of a re 6. Submission of a fe Conditions for success Fulfillment of all ong	e completion: ng evaluation: assons of the subject of informatics. ng of 30 lessons of the subject informatics. alyzes from 30 lessons with a teacher trainer. n in out-of-class and after-school activities. nal evaluation: poservation records from lessons. esson projects of preparation for lessons. esson projects of preparation for lessons. st of observations and own lesson of the trainee. evaluation of the trainee's teaching practice. port on the continuous pedagogical practice. edback sheet from the continuous pedagogical practice. essful completion of the course: going and final assignments.		
Learning outcomes: Under the professiona pedagogical skills in of-class and after-sch	al supervision of an experienced teacher trainer, the student acquires practical teaching the subject of informatics. He gets acquainted with school life, out- lool activities activities.		
Brief outline of the c Observations of teach aids, leading own less out-of-class and after	ourse: er trainer lessons, consultations of lesson preparations, preparation of teaching sons, methodological and scientific analysis of lessons, active participation in -school activities.		
Recommended litera			

KOSOVÁ, Beata, Alena TOMENGOVÁ et al., 2015. Profesijná praktická príprava budúcich učiteľov [online]. Banská Bystrica: Vydavateľstvo Belianum, Univerzita Mateja Bela, Banská Bystrica, 226 pp. [cited. 2021-7-28]. ISBN 978-80-557-0860-7. Available from: https://publikacie.umb.sk/publication/publicationFileDownload.php?ID=18667

OROSOVÁ, Renáta and Zuzana BOBEROVÁ, 2016. Pregraduálna príprava učiteľov: Organizácia pedagogickej praxe na UPJŠ [online]. Košice: Univerzita Pavla Jozefa Šafárika v Košiciach, 142 pp. [cited 2021-7-28]. ISBN 978-80-8152-460-8. Available from: https:// unibook.upjs.sk/sk/pedagogika/342-pregradualna-priprava-ucitelov-organizacia-pedagogickejpraxe-na-upjs

BOBEROVÁ, Zuzana, 2017. Začínajúci učiteľ a školská legislatíva I. [online]. Košice:

Univerzita Pavla Jozefa Šafárika v Košiciach, 104 pp. [cited 2021-7-28]. ISBN

978-80-8152-490-5. Available from: https://unibook.upjs.sk/sk/pedagogika/398-zacinajuci-ucitel-a-skolska-legislativa-i

Current informatics textbooks for primary and secondary schools in Slovakia.

#### Course language:

Slovak

### Notes:

By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.

#### **Course assessment**

Total number of assessed students: 13

abs	n
100.0	0.0

Provides: doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 04.08.2021

Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	y of Arts				
Course ID: KP TTUP/15	E/ <b>Course na</b>	Course name: Creating Text Teaching Aids			
Course type, so Course type: 1 Recommender Per week: 2 P Course metho	ope and the met Practice d course-load (h er study period: d: present	thod: ours): 28			
Number of EC	TS credits: 2				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 2.		
Course level: II	•				
Prerequisities:					
Conditions for	course completi	on:			
Learning outco	omes:				
Brief outline of the course:					
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessm Total number o	nent f assessed studen	ts: 226			
А	В	С	D	E	FX
57.96	29.65	8.85	2.65	0.88	0.0
Provides: doc.	PaedDr. Renáta (	Drosová, PhD.		·	•
Date of last mo	dification: 20.06	5.2022			
Approved: prot PhD.	f. Dr. Jörg Meier,	prof. PhDr. Ol'g	a Orosová, CSc.,	prof. RNDr. Sta	nislav Krajči,

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	y of Arts				
<b>Course ID:</b> KSSFaK/ KJPUAP/15	Course na	Course name: Culture of Spoken Discourse			
Course type, sc Course type: I Recommended Per week: 1 / 2 Course metho	ope and the met Lecture / Practice d course-load (h l Per study perio d: present	thod: c ours): od: 14 / 14			
Number of EC	TS credits: 2				
Recommended	semester/trimes	ster of the cours	e: 1.		
Course level: II	•				
Prerequisities:					
Conditions for	course completi	on:			
Learning outco	Learning outcomes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessm Total number of	ent f assessed studen	ts: 0			
А	В	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Provides: PhDr	. Iveta Bónová, P	PhD.		· · · · · · · · · · · · · · · · · · ·	
Date of last mo	dification: 24.06	5.2022			
Approved: prof PhD.	E Dr. Jörg Meier,	prof. PhDr. Ol'ga	a Orosová, CSc.	, prof. RNDr. Star	nislav Krajči,

J	
Faculty: Faculty of A	.rts
<b>Course ID:</b> ÚINF/ ODPU/15	Course name: Defence of diploma thesis
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	nd the method: rse-load (hours): ly period: esent
Number of ECTS cro	edits: 15
Recommended seme	ster/trimester of the course:
Course level: II.	
Prerequisities:	
<b>Conditions for cours</b> The diploma thesis is fraud and must meet 21/2021, which lays Košice and its comport and in the process of	e completion: the result of the student's own work. It must not show elements of academic the criteria of good research practice defined in the Rector's Decision no down the rules for assessing plagiarism at Pavol Jozef Šafárik University in nents. Fulfillment of the criteria is verified mainly in the process of supervision thesis defense. Failure to do so is reason for disciplinary action.
Learning outcomes: The diploma thesis d field of study, acquist profile of the graduate selected field problem of content, formal and 1/2011 on the basic re the 1st, 2nd and comb	emonstrates mastery of extended theory and professional terminology of the ition of knowledge, skills and competencies in accordance with the declared e of the study program, as well as the ability to apply them creatively in solving hs. Student demonstrates the ability of independent professional work in term d ethical. Further details on the diploma thesis are determined by Directive no equirements of final theses and the Study Regulations of UPJŠ in Košice for bined 1st and 2nd degree.
<b>Brief outline of the c</b> 1. Elaboration of the 2, Presentation of the 3. Answering questio	ourse: diploma thesis in accordance with the instructions of the supervisor. results of the diploma thesis before the examination commission. ons related to the topic of the diploma thesis within the discussion.
<b>Recommended litera</b> The recommended lit diploma thesis.	iture: cerature is determined individually in accordance with the topic of the
Course language:	- Frankak
Slovak and optionally	y English.

Course assessm Total number o	nent of assessed studer	nts: 11			
А	В	C	D	Е	FX
45.45	9.09	45.45	0.0	0.0	0.0
Provides:					
Date of last modification: 19.11.2021					
Approved: pro PhD.	f. Dr. Jörg Meier	, prof. PhDr. Ol'ga	a Orosová, CSc.	, prof. RNDr. Sta	nislav Krajči,

Faculty: Faculty of Arts	
Course ID: ÚINF/ TSM1a/15Cou	rse name: Development and processing of multimedia
Course type, scope and the Course type: Practice Recommended course-loo Per week: 2 Per study po Course method: present	e method: pad (hours): priod: 28
Number of ECTS credits	: 2
Recommended semester/t	crimester of the course: 1., 3.
Course level: I., II.	
Prerequisities:	
Conditions for course con Conditions for ongoing ev 1. Creation of an education 2. Creation of a poster with 3. Creation of an education 4. Creation of an instruction Conditions for successful of Obtaining at least 50% of	npletion: aluation: nal animation. h vector and raster graphics. nal audio recording. onal educational video. completion of the course: points for ongoing assignments.
Learning outcomes: After completing this cour a) deepen the knowledge of processing of multimedia, b) create multimedia teach selected topics of school in c) analyze and discuss the informatics.	se, students are able to: of the principles of multimedia and to practice skills in the creation and ning aids with accompanying methodological commentary for teaching nformatics, issue of teaching the creation and processing of multimedia in school
<ul> <li>Brief outline of the course</li> <li>1. Digitization and process</li> <li>2. Digitization and process</li> <li>3. Creating animations.</li> <li>4. Creation of vector graph</li> <li>5. Creation of vector graph</li> <li>6. Creation of vector graph</li> <li>7. 3D modeling and printin</li> <li>8. 3D modeling and printin</li> <li>9. Digitization and sound p</li> <li>10. Digitization and sound p</li> <li>11. Digitization and video</li> <li>12. Digitization and video</li> <li>Recommended literature</li> </ul>	e: sing of raster image. sing of raster image. nics. nics. nics. ng ng processing. processing. processing. processing.

LACHS, V., 2000. Making Multimedia in the Classroom. London : RoutledgeFalemer. ISBN 0415216842.

GÖBEL, S. et al., 2006. Technologies for Interactive Digital Storytelling and Entertainment (LNCS 4326). Darmstadt : Springer. ISBN 3540499342.

ADÁMEK, R. et al., 2010. Moderná didaktická technika v práci učiteľa. Elfa, s.r.o., Košice. ISBN 978-80-8086-135-3.

GUNIŠ, Ján, Ľudmila JAŠKOVÁ, Katarína MIKOLAJOVÁ and Jana PEKÁROVÁ, 2009. Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika: Multimédiá. Bratislava: Štátny pedagogický ústav, 52 p. ISBN 978-80-89225-51-4. Also available from: https://www.statpedu.sk/files/sk/o-organizacii/projekty/projekt-dvui/publikacie/ multimedia.pdf

ŠNAJDER, Ľubomír and Marián KIREŠ, 2005. Informatika pre stredné školy - Práca s multimédiami: tematický zošit. Bratislava: Slovenské pedagogické nakladateľstvo. ISBN 80-10-00422-7.

### Course language:

Slovak and partly English due to selected programs and information sources

#### Notes:

By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.

### Course assessment

Total number of assessed students: 19

А	В	С	D	Е	FX
52.63	21.05	15.79	5.26	5.26	0.0

Provides: doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 24.08.2021

Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	Arts
<b>Course ID:</b> ÚINF/ TSM1b/15	Course name: Development and processing of multimedia
Course type, scope a Course type: Practi Recommended cou Per week: 2 Per stu Course method: pr	and the method: ce rse-load (hours): idy period: 28 esent
Number of ECTS cr	edits: 2
Recommended seme	ester/trimester of the course: 2., 4.
Course level: II.	
Prerequisities:	
Conditions for cour Conditions for ongoi 1. Programmed SVG 2. Programmed anim 3. Programmed soun 4. Programmed mult Conditions for succe Obtaining at least 50	se completion: ng evaluation: image. ation. d or melody. imedia application. ssful completion of the course: % of points for ongoing assignments.
Learning outcomes: After completing thi a) explain the basic p b) design and progra	s course, students are able to: principles and procedures in multimedia programming, m multimedia applications.
<b>Brief outline of the o</b> 1. Programming of s 2. Programming of s 3. Programming of s 4. Programming of s 5. Animation program 6. Animation program 7. Animation program 8. Programming of s 9. Programming of s 10. Programming of 11. Creating a multing 12. Creating a multing 13. Creating a multing 14. Creating a multing 15. Creating a multing 16. Creating a multing 17. Creating a multing 18. Creating a multing 19. Creating a multing 10. Creating a multing 11. Creating 11. Crea	till images. till images. till images. till images. till images. nming. nming. nming. ounds and melodies. ounds and melodies. sounds and melodies. nedia application. nedia application.
Recommended liter SATHAYE, Ninad, 2 Publishing, ISDN 07	ature: 010. Python Multimedia: Beginner's Guide. Birmingham, UK: Packt

Publishing. ISBN 978-1-849510-16-5. GUNIŠ, Ján, Viera MICHALIČKOVÁ, Martin CÁPAY a Ľubomír ŠNAJDER, 2020. Riešenie problémov a programovanie [online]. Bratislava: Centrum vedecko-technických informácií SR [cited 2021-7-10]. ISBN 9788089965625. Available from: https://registracia.itakademia.sk/ media/themes/nip-rpp.pdf

BLAHO, Andrej, 2016. Programovanie v Pythone 1 (prednášky k predmetu Programovanie (1) 1-AIN-130/13) [online]. Bratislava: Knižničné a edičné centrum FMFI UK, 322 s. [cited 2021-7-10]. ISBN 978-80-8147-067-7. Available from: http://python.input.sk/

#### **Course language:**

Slovak and partly English due to selected programs and information sources

Notes:

By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.

#### **Course assessment**

Total number of assessed students: 6

А	В	С	D	Е	FX
16.67	66.67	16.67	0.0	0.0	0.0

Provides: doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 24.08.2021

Approved: prof. Dr. Jörg Meier, prof. PhDr. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.
Faculty: Faculty of Ar     Course ID:     KPPaPZ/VPU/17	ts Course name: Developmental Psychology for Teachers
Course ID: KPPaPZ/VPU/17	Course name: Developmental Psychology for Teachers
<u> </u>	
Course type, scope an Course type: Practice Recommended course Per week: 2 Per stud Course method: pres	d the method: e se-load (hours): y period: 28 ent
Number of ECTS cre	dits: 2
Recommended semes	ter/trimester of the course: 1.
Course level: II.	
Prerequisities:	
<b>Conditions for course</b> Evaluation of participa of seminar work,	<b>completion:</b> ation in teaching, continuous evaluation of activity in seminars, evaluation
Learning outcomes: The graduate will und characterize the norm school age and adolesc published in foreign jo the topics covered. Th of parents and friends psychology in the prace	derstand the principles of developmental psychology, and will be able to in separate developmental stages with a specific focus on the period of ence. As part of the seminar work, a students will process current knowledge burnals. They will have a knowledge about the current social discourse on e graduate will be able to consider various aspects of the possible influence on the development of piupils and apply the knowledge of developmental etice of the teacher.
Brief outline of the co Determinants and fac Socialization in separa in the period of scho development. Applica - communication with relationship with respe	<b>urse:</b> etors of development, cognitive development, personality development. ate developmental stages (family, peers, school). Specifics of development bol age, in pubescence and adolescence. Parents and their role in child tion of knowledge of developmental psychology in the teacher's practice in students in different developmental stages, creating a teacher-student text to the development needs of the student.
Recommended literat Vágnerová, M. Vývojo Říčan, P. Cesta životer Thorová, K. Vývojová Macek, P. Adolescence Matějček, Z rôzne d Bačíková, M. Psychole	ure: ová psychologie. Portál, Praha 2000 n. Portál, Praha, 2004. psychologie. Portál, Praha, 2015. e. Praha: Portál, 2003 iela ógia rodičovskej kontroly, Šafárik Press, Košice 2019
Course language:	
Notes:	

Course assessn Total number o	nent f assessed studen	ts: 88			
А	В	С	D	Е	FX
82.95	11.36	2.27	3.41	0.0	0.0
Provides: doc. Mgr. Mária Bačíková, PhD.					
Date of last modification: 24.06.2022					
Approved: prot PhD.	f. Dr. Jörg Meier,	prof. PhDr. Ol'g	a Orosová, CSc.,	prof. RNDr. Sta	nislav Krajči,

University: P. J. Šafár	ik University in Košice
Faculty: Faculty of An	ts
<b>Course ID:</b> ÚINF/ DIN1a/15	Course name: Didactics of informatics
Course type, scope an Course type: Practice Recommended cours Per week: 3 Per stud Course method: pres	ad the method: e se-load (hours): ly period: 42 sent
Number of ECTS cre	dits: 3
Recommended semes	ter/trimester of the course: 2.
Course level: II.	
Prerequisities:	
Conditions for course Conditions for ongoin 1. Proposal of a thema by 1 disponible hour. 2. Creation of a condi- informatics. 3. Creation of a graded 4. Proposal for the pre Conditions for success Obtaining at least 50% Learning outcomes: After completing this a) acquire an overview informatics, b) create conceptual for school informatics, c) create a inquiry-bas	e completion: g evaluation: tic plan for teaching informatics at secondary or elementary school extended cept map and specific educational objectives for selected topic of school d system of tasks for teaching selected topic of school informatics. eparation of a lesson with a 5E inquiry cycle. sful completion of the course: 6 of points for ongoing assignments. course, students are able to: w of the objectives, content, modern methods and aids for teaching school map, cognitive objectives and graded tasks collection for seleced topic of red methodology of teaching a seleced topic of school informatics.
<ul> <li>Brief outline of the constraints</li> <li>1. Objectives and constraints</li> <li>2. Maturita on informing</li> <li>3. Logical structure of objectives and creation</li> <li>4. Educational task, its</li> <li>5. Creation of a graded</li> <li>6. Activating methods</li> <li>7. Activating methods</li> <li>7. Activating methods</li> <li>8. Activating methods</li> </ul>	ourse: ontent of teaching informatics in primary and secondary schools. State Informatics textbooks. natics. Examples of school educational programs. Designing own thematic of the curriculum, conceptual mapping. Determination of specific educational n of a concept map for a selected topic of school informatics (RBT). s forms, and parameters. A graded system of tasks. d system of tasks for teaching a selected topic of school informatics. of teaching school informatics (discussion and situational methods). ls of teaching school informatics (staging methods, educational games, of teaching school informatics (problem teaching, peer learning).

9. Activating methods of teaching school informatics (project teaching, flipped learning).

10. Inquiry-based learning, inquiry cycle, inquiry skills, levels of inquiry, 5E learning cycle.

11. Formative assessment, cognitive and metacognitive tools. Creating a worksheet with selected formative assessment tools.

12. Creating preparation for a lesson with a 5E learning cycle.

## **Recommended literature:**

HAZZAN, Orit, Tami LAPIDOT and Noa RAGONIS, 2011. Guide to teaching computer science: an activity-based approach. New York: Springer. ISBN 9780857294425.

LAU, William, 2017. Teaching Computing in Secondary Schools: A Practical Handbook [online]. Taylor & Francis Group, 211 p. [cited 2021-7-10]. ISBN 9781315298191. Available from:

https://ebookcentral.proquest.com/lib/upjs-ebooks/detail.action?docID=5056529

ČAPEK, Robert, 2015. Moderní didaktika: lexikon výukových a hodnoticích metod. Praha: Grada. Pedagogika (Grada). ISBN 978-80-247-3450-7.

LUKÁČ, Stanislav, Ľubomír ŠNAJDER, Ján GUNIŠ and Zuzana JEŠKOVÁ, 2016. Bádateľsky orientované vyučovanie matematiky a informatiky na stredných školách [online]. Košice: Prírodovedecká fakulta UPJŠ v Košiciach [cited 2021-7-10]. ISBN 978-80-8152-471-4. Available from: https://unibook.upjs.sk/img/cms/2016/pf/bov.pdf

SPENDLOVE, David, 2015. 100 Ideas for Secondary Teachers: Assessment for Learning [online]. Bloomsbury Publishing, 129 p. [cited 2021-7-9]. ISBN 9781472911018. Available from:: https://ebookcentral.proquest.com/lib/upjs-ebooks/detail.action?docID=1990785 GANAJOVÁ, Mária, Beáta BRESTENSKÁ, Ján GUNIŠ, et al., 2021. Formatívne hodnotenie vo výučbe prírodných vied, matematiky a informatiky. Košice: Univerzita Pavla Jozefa Šafárika v Košiciach. ISBN 978-80-8152-973-3.

GUNIŠ, Ján, Miloslava SUDOLSKÁ and Ľubomír ŠNAJDER, 2009. Ďalšie vzdelávanie učiteľov základných a stredných škôl v predmete informatika: Aktivizujúce metódy vo výučbe školskej informatiky. Bratislava: Štátny pedagogický ústav, 40 p. ISBN 978-80-89225-96-5. Also available from: https://www.statpedu.sk/files/sk/o-organizacii/projekty/projekt-dvui/publikacie/ aktivizujuce\_metody.pdf

## **Course language:**

Slovak and partly English due to selected programs and information sources

## Notes:

By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.

## Course assessment

Total number of assessed students: 76

А	В	С	D	Е	FX
28.95	18.42	21.05	19.74	10.53	1.32

Provides: doc. RNDr. Ľubomír Šnajder, PhD., PaedDr. Ján Guniš, PhD.

Date of last modification: 01.08.2021

**Approved:** prof. Dr. Jörg Meier, prof. PhDr. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	rts
<b>Course ID:</b> ÚINF/ DIN1b/15	Course name: Didactics of informatics
Course type, scope a Course type: Lectur Recommended cour Per week: 2 / 2 Per Course method: pre	nd the method: re / Practice rse-load (hours): study period: 28 / 28 esent
Number of ECTS cro	edits: 5
Recommended seme	ster/trimester of the course: 3.
Course level: II.	
Prerequisities:	
Conditions for cours Conditions for ongoin 1. Creation of an inte 2. Microteaching with 3. Assessment of adm 4. Creation of an assig junior competition, co Conditions for the fir 1. Elaboration of a f various didactic fun selected topics of sch 2. Presentation of ow Conditions for succes Obtaining at least 500	e completion: ng evaluation: ractive educational aid. h a sample solution of an algorithmic problem. ministered didactic test. gnment and a commented author's solution of the STEAM task for the PALMA prrection, and assessment of student solutions. hal evaluation: inal paper focused on the conceptual process, creation of assignments with ctions, naming misconceptions, and assessment of learning outcomes of ool informatics. n teacher's portfolio with discussion. assful completion of the course: % of points for ongoing and final assignments.
Learning outcomes: After completing this a) select and explain b) create and present c) analyze and assess d) design and discuss includes its own inter e) complete your own	course, students are able to: essential concepts for a selected topic of school informatics, an assignment and a sample solution to an algorithmic problem, students' assignments and identify their misconceptions, s the methodology of teaching a selected topic of school informatics, which active teaching aid, n teaching portfolio.
Brief outline of the c 1. Assessment of stuc 2. Assessment of stuc 3. Conceptual process 4. Informatics concept 5. Informatics concept 6. Methodology of the compression).	ourse: dents' learning outcomes in school informatics. Didactic tests. dent projects. Student portfolio. s in school informatics. ots in informatics competitions (iBobor). ots in activities outside the computer (Computer Science Unplugged). teaching selected topics in the field of Representation and tools (coding,

7. Methodology of teaching selected topics in the field of Representation and tools (encryption, steganography).

8. Methodology of teaching selected topics in the field of Representation and tools (data analysis and visualization).

9. Methodology of teaching selected topics in the field of Communication and Cooperation (communication and collaboration tools).

10. Methodology of teaching selected topics in the field of hardware and software (kits with sensors and actuators).

11. Methodology of teaching selected topics in the field of Information Society (information security and cybersecurity).

12. Completion of the portfolio of an informatics teacher (thematic plan, preparations from teaching self-reflection of student, worksheet with formative assessment tools, interactive educational aid, sample solution of an algorithmic problem, maturita assignment, system of tasks with increasing difficulty, assessment of an administered didactic test).

## **Recommended literature:**

HAZZAN, Orit, Tami LAPIDOT and Noa RAGONIS, 2011. Guide to teaching computer science: an activity-based approach. New York: Springer. ISBN 9780857294425.

LAU, William, 2017. Teaching Computing in Secondary Schools: A Practical Handbook [online]. Taylor & Francis Group, 211 p. [cited 2021-7-10]. ISBN 9781315298191. Available from: https://ebookcentral.proquest.com/lib/upjs-ebooks/detail.action?docID=5056529

COMPUTER SCIENCE EDUCATION RESEARCH GROUP AT THE UNIVERSITY OF CANTERBURY, NEW ZEALAND. Computer Science Field Guide: An online interactive resource for high school students learning about computer science [online]. [cited 2021-7-10]. Available from: https://www.csfieldguide.org.nz/en/

COMPUTER SCIENCE EDUCATION RESEARCH GROUP AT THE UNIVERSITY OF CANTERBURY, NEW ZEALAND. Computer Science without a computer [online]. [cited 2021-7-10]. Available from: https://csunplugged.org/en/

QUEEN MARY, UNIVERSITY OF LONDON. Computer Science For Fun: A magazine where the digital world meets the real world [online]. [cited 2021-7-10]. Available from: http://www.cs4fn.org/

GUNIŠ, Ján and Ľubomír ŠNAJDER, 2009. Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika: Tvorba úloh a hodnotenie žiakov v predmete informatika. Bratislava: Štátny pedagogický ústav, 40 p. ISBN 978-80-8118-012-5. Also available from: https://www.statpedu.sk/files/sk/o-organizacii/projekty/projekt-dvui/publikacie/ tvorba\_uloh\_a\_hodnotenie.pdf

GUNIŠ, Ján and Ľubomír ŠNAJDER, 2010. Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika: Metodika výučby tematickej oblasti Informácie okolo nás. Bratislava: Štátny pedagogický ústav, 40 p. ISBN 978-80-8118-030-9. Also available from: https://www.statpedu.sk/files/sk/o-organizacii/projekty/projekt-dvui/publikacie/ metodika\_informacie\_okolo\_nas.pdf

GUNIŠ, Ján and Ľubomír ŠNAJDER, 2010. Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika: Metodika výučby tematickej oblasti Komunikácia prostredníctvom IKT. Bratislava: Štátny pedagogický ústav, 32 p. ISBN 978–80–8118–036-1. Also available from: https://www.statpedu.sk/files/sk/o-organizacii/projekty/projekt-dvui/ publikacie/metodika\_komunikacia\_prostrednictvom\_ikt.pdf

GUNIŠ, Ján and Ľubomír ŠNAJDER. Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika: Metodika výučby oblastí Princípy fungovania IKT a Informačná spoločnosť. Bratislava: Štátny pedagogický ústav, 32 p. ISBN 978–80–8118–045-3. Also

available from: https://www.statpedu.sk/files/sk/o-organizacii/projekty/projekt-dvui/publikacie/ metodika\_informacna\_spolocnost.pdf

#### **Course language:**

Slovak and partly English due to selected programs and information sources

#### Notes:

By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.

#### **Course assessment**

Total number of assessed students: 154

А	В	С	D	Е	FX
18.18	33.12	24.03	15.58	8.44	0.65

Provides: doc. RNDr. Ľubomír Šnajder, PhD., PaedDr. Ján Guniš, PhD.

## Date of last modification: 01.08.2021

Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafár	rik University in Košice
Faculty: Faculty of A	rts
<b>Course ID:</b> ÚINF/ DPRG/19	Course name: Didactics of programming
Course type, scope a Course type: Lectur Recommended cour Per week: 1 / 2 Per Course method: pre	nd the method: e / Practice rse-load (hours): study period: 14 / 28 esent
Number of ECTS cro	edits: 4
Recommended seme	ster/trimester of the course: 2.
Course level: II.	
Prerequisities:	
Conditions for cours Conditions for ongoin 1. Creation of an assi solving strategies. 2. Proposal of a pair of 3. Creation of an assi PALMA junior comp Conditions for the fin 1. Creation and prese for a selected topic of 2. Elaboration of a fin problems in Python a Conditions for succes Obtaining at least 509	e completion: ng evaluation: gnment and an commented author's solution of a task using several problem- of maturita assignments with solutions and methodological comments. signment and an commented author's solution of the STEAM task for the etition, correction and evaluation of student solutions. al evaluation: intation of the final project with a collection of solved and commented tasks f programming in Python. al test focused on the elaboration of sample and commented solutions to given nd Scratch languages. soful completion of the course: % of points for ongoing and final assignments.
Learning outcomes: After completing this a) define specific edu b) create assignment strategies, c) analyze and evalua d) design a methodole Brief outline of the c	course, students are able to: cational objectives for a selected topic of programming, as and sample solutions for STEAM tasks using various problem-solving the solutions to student tasks and identify their misconceptions, bogy for teaching a selected programming topic.
<ol> <li>Educational stand informatics.</li> <li>Programming com</li> <li>Algorithmic thinki</li> <li>Computational thir</li> <li>Data structures aro</li> <li>Teaching selected a</li> <li>Basic concepts and</li> </ol>	lards in programming in secondary and primary schools. Graduation in petitions. ng. Algorithmic games. hking. Problem solving strategies. und us, algorithms over data structures. algorithms and problem solving strategies (recursion).

- 8. Teaching programming in Scratch.
- 9. Teaching programming in AppInventor.
- 10. Teaching programming in Python.
- 11. Programming of mathematical models of selected phenomena/systems.
- 12. Specifics of computer arithmetic.

## **Recommended literature:**

BEECHER, Karl, 2017. Computational thinking: A beginner's guide to problem-solving and programming. © BCS Learning & Development, 308 p. ISBN 978-1-78017-36-41.

COMPUTING AT SCHOOL. Computational Thinking Concepts and Approaches

Barefoot [online]. [cited 2021-7-12]. Available from: https://www.barefootcomputing.org/ concept-approaches/computational-thinking-concepts-and-approaches

FINCHER, Sally and Marian PETRE, 2004. Computer science education research. New York: Taylor & Francis. ISBN 9789026519697.

GUTSCHANK, Jörg et al. 2019. coding in STEM Education [online]. Berlin: Science

on Stage Deutschland e.V., 76 p. [cited 2021-7-10]. ISBN 978-3-942524-58-2.

Available from: https://www.science-on-stage.eu/sites/default/files/material/

coding\_in\_stem\_education\_en\_2nd\_edition.pdf

BRIGGS, Jason R., 2013. Python for kids: a playful introduction to programming. San Francisco: No Starch Press. ISBN 1593274076.

BLAHO, Andrej, 2016. Programovanie v Pythone 1 (prednášky k predmetu Programovanie (1) 1-AIN-130/13) [online]. Bratislava: Knižničné a edičné centrum FMFI UK, 322 p. [cited

2021-7-10]. ISBN 978-80-8147-067-7. Available from: http://python.input.sk/

ŠNAJDER, Ľubomír and Ján GUNIŠ, 2014. Tvorba úloh pre programátorské súťaže

[online]. 1. Košice: Prírodovedecká fakulta UPJŠ v Košiciach, 79 p. [cited 2021-7-10]. ISBN 978-80-8152-139-3. Available from: https://unibook.upjs.sk/img/cms/2014/pf/tvorba-uloh-pre-prog-sutaze.pdf

GUNIŠ, Ján and Ľubomír ŠNAJDER, 2021. Programovanie v Pythone 1. Košice: Prírodovedecká fakulta UPJŠ v Košiciach, 170 p. ISBN 978-80-8152-969-6. Also available from: https://unibook.upjs.sk/img/cms/2021/pf/programovanie-v-pythone-1.pdf

GUNIŠ, Ján, Viera MICHALIČKOVÁ, Martin CÁPAY and Ľubomír ŠNAJDER, 2020. Riešenie problémov a programovanie [online]. Bratislava: Centrum vedecko-technických informácií SR [cited 2021-7-10]. ISBN 9788089965625. Available from: https://registracia.itakademia.sk/ media/themes/nip-rpp.pdf

ŠNAJDER, Ľubomír, Gabriela LOVÁSZOVÁ, Viera MICHALIČKOVÁ and Ján GUNIŠ, 2020. Programovanie mobilných zariadení [online]. Bratislava: Centrum vedecko-technických informácií SR, 300 p. [cited 2020-11-30]. ISBN 978-80-89965-63-2. Available from: https://registracia.itakademia.sk/media/themes/nip-pmz.pdf

## **Course language:**

Slovak and partly English due to selected programs and information sources

## Notes:

By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.

## **Course assessment**

Total number of assessed students: 147

А	В	С	D	Е	FX
14.29	33.33	22.45	14.29	12.24	3.4

Provides: doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 03.08.2021

Approved: prof. Dr. Jörg Meier, prof. PhDr. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafá	rik University in Koši	ce	
Faculty: Faculty of A	rts		
Course ID: ÚINF/ Course name: Diploma Project I DPP1/14			
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 ECTS cr	edits: 1		
Recommended seme	ster/trimester of the	course: 1.	
Course level: II.			
Prerequisities:			
Conditions for cours	e completion:		
Learning outcomes:			
Brief outline of the c	Brief outline of the course:		
Recommended litera	iture:		
Course language:	Course language:		
Notes:			
Course assessment Total number of asses	ssed students: 12		
	abs n		
100.0 0.0			
Provides:		·	
Date of last modifica	tion:		
Approved: prof. Dr PhD.	lörg Meier, prof. PhDi	: Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči,	

University: P. J. Šafá	rik University in K	ošice
Faculty: Faculty of A	rts	
Course ID: ÚINF/ Course name: Diploma Project II DPP2/14		
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 ECTS cr	edits: 2	
Recommended seme	ster/trimester of t	he course: 2.
Course level: II.		
Prerequisities:		
Conditions for cours	e completion:	
Learning outcomes:		
Brief outline of the c	ourse:	
Recommended litera	ture:	
Course language:		
Notes:		
Course assessment Total number of asse	ssed students: 15	
	abs n	
	100.0 0.0	
Provides:		
Date of last modifica	tion:	
Approved: prof. Dr PhD.	lörg Meier, prof. Pl	hDr. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči,

University: P. J. Šafá	rik University in Koši	ce	
Faculty: Faculty of Arts			
<b>Course ID:</b> ÚINF/ DPP3/14	Course ID: ÚINF/ Course name: Diploma Project III PPP3/14		
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 ECTS cr	edits: 2		
Recommended seme	ster/trimester of the	course: 3.	
Course level: II.			
Prerequisities:			
Conditions for cours	e completion:		
Learning outcomes:			
Brief outline of the c	ourse:		
<b>Recommended litera</b>	iture:		
Course language:			
Notes:			
<b>Course assessment</b> Total number of asses	ssed students: 7		
	abs n		
100.0 0.0			
Provides:		·	
Date of last modifica	tion:		
Approved: prof. Dr PhD.	lörg Meier, prof. PhD	r. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajo	ži,

University: P. J. Šafá	rik University in Košice
<b>Faculty:</b> Faculty of <i>A</i>	Arts
Course ID: KPPaPZ/PUDU/15	Course name: Drug Addiction Prevention in Educational Practice
Course type, scope a Course type: Lectu Recommended cou Per week: 2 / 1 Per Course method: pro	and the method: re / Practice rse-load (hours): study period: 28 / 14 esent
Number of ECTS cr	redits: 4
Recommended seme	ester/trimester of the course: 1., 3.
Course level: II.	
Prerequisities:	
<b>Conditions for cours</b> 1st part of the semest semester evaluation: preparation (10p) and of the evaluation - w 90p and the final gra less: FX. Detailed in of the subject will be	<b>Se completion:</b> Iter evaluation: active participation in the training part (30p). 2nd part of the active participation in workshops (20p) 3rd part of the semester evaluation - d implementation (10p) of block activities (20p, minimum 11 points). 4th part written knowledge exam (20p, minimum 11 points). In total, students can get de is as follows: 90 - 82: A 81 - 73: B 72 - 66: C 65 - 59: D 58 - 54: E 53 and formation in the electronic bulletin board of the course in AIS2. The teaching realized by a combined method.
Learning outcomes: The student understa and explain the deter- use. Understands and non-substance addict The student is also approaches in preven The student is able to in the field of drug teacher and prevention	nds principals of research data based prevention of risk behavior, can describe rminants of risk behavior as well as protective and risk factors for substance adequately interprets the theory explaining the background of substance and tions. able to state and classify the types and forms of prevention, strategies and ation, can distinguish effective strategies from ineffective ones. apply the learned rules, procedures and competencies for the work of a teacher use prevention, as well as the acquired professional skills for the work of a bon coordinator at school.
Brief outline of the of Psychological, pedag prevention Prevention of substan Primary, secondary a Universal, selective a Effective substance p Preparation and impl	course: gogical-psychological, medical and legal-forensic aspects of substance use nce use based on risk and resilience and tertiary prevention of substance use and indicated prevention of substance use prevention strategies based on research data ementation of components of effective substance use prevention programs
Recommended liter: Orosová, O. a kol. (2 internetu v školskej p	ature: 012). Základy prevencie užívania drog a problematického používania praxi. Košice: UPJŠ.

Sloboda, Z., & Bukoski, J. (Eds.). (2006). Handbook of Drug Abuse Prevention: Theory, Science, and Practice. New York: Springer.

National and international scientific journals.

## Course language:

slovak

## Notes:

#### Course assessment

Total number of assessed students: 371

А	В	С	D	Е	FX
54.18	38.01	7.01	0.81	0.0	0.0

**Provides:** prof. PhDr. Oľga Orosová, CSc., Mgr. Lucia Barbierik, PhD., Mgr. Lenka Abrinková, PhD., Mgr. Frederika Lučanská, PhD., Mgr. Viera Čurová, Mgr. Marcela Majdanová, PhD.

## Date of last modification: 24.06.2022

Approved: prof. Dr. Jörg Meier, prof. PhDr. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	y of Arts				
Course ID: KPPaPZ/VP/09	Course ID: XPPaPZ/VP/09 Course name: Educational Counselling				
Course type, sc Course type: 1 Recommended Per week: 2 P Course metho	cope and the met Practice d course-load (h er study period: d: present	thod: ours): 28			
Number of EC	TS credits: 2				
Recommended	semester/trimes	ster of the cours	e: 2.		
Course level: II	[				
Prerequisities:					
<b>Conditions for</b>	course completi	on:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessm Total number of	nent f assessed studen	ts: 208			
А	В	С	D	E	FX
70.67	18.27	7.21	2.88	0.96	0.0
Provides: PhDr. Anna Janovská, PhD.					
Date of last modification: 24.06.2022					
Approved: prof PhD.	f. Dr. Jörg Meier,	prof. PhDr. Ol'g	a Orosová, CSc.,	, prof. RNDr. Star	nislav Krajči,

×				
University: P. J. Safá	rik University in Košice			
Faculty: Faculty of A	rts			
Course ID: KGER/ AUNJ/15	Course name: English for	Teachers - Second Foreign Language		
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce rse-load (hours): dy period: 28 esent			
Number of ECTS cr	edits: 2			
Recommended seme	ster/trimester of the cours	e: 3.		
Course level: II.				
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 0.0				
Provides:				
Date of last modification: 03.05.2015				
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.				

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	Faculty: Faculty of Arts				
Course ID: KP ZSP/15	ourse ID: KPE/Course name: Essentials of Special EducationSP/15				
Course type, sc Course type: 1 Recommended Per week: 2 Pe Course metho	ope and the me Lecture d course-load (h er study period: d: present	thod: ours): 28			
Number of EC	<b>TS credits:</b> 2				
Recommended	semester/trimes	ster of the cours	e: 3.		
Course level: II	•				
Prerequisities:					
Conditions for	course completi	ion:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessm Total number of	ent f assessed studen	ıts: 591			
A	В	С	D	Е	FX
59.56	23.52	10.83	4.4	1.18	0.51
Provides: PaedDr. Michal Novocký, PhD.					
Date of last modification: 20.06.2022					
Approved: prof PhD.	. Dr. Jörg Meier,	prof. PhDr. Ol'g	a Orosová, CSc.	, prof. RNDr. Star	nislav Krajči,

University: P. J.	. Šafárik Univers	ity in Košice			
Faculty: Faculty	y of Arts				
Course ID: KP ZZP/12	Course ID: KPE/     Course name: Experiential Education       ZZP/12     ZZP/12				
Course type, sc Course type: I Recommended Per week: 1/2 Course metho	ope and the met Lecture / Practice d course-load (h 2 Per study period: present	thod: ; ours): od: 14 / 28			
Number of EC	<b>FS credits:</b> 4				
Recommended	semester/trimes	ster of the cours	e: 1., 3.		
Course level: II	-				
Prerequisities:					
Conditions for	course completi	on:			
Learning outco	mes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessm Total number of	ent f assessed studen	ts: 380			
А	В	С	D	Е	FX
45.0	37.11	13.95	3.68	0.26	0.0
Provides: doc. PaedDr. Renáta Orosová, PhD., Mgr. Katarína Petríková, PhD.					
Date of last mo	dification: 20.06	5.2022			
<b>Approved:</b> prof PhD.	Dr. Jörg Meier,	prof. PhDr. Ol'ga	a Orosová, CSc.,	prof. RNDr. Star	nislav Krajči,

University: P. J. Šafárik University in Košice
Faculty: Faculty of Arts
Course ID: ÚINF/ FO1/15Course name: Formal languages and automata
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Course method: present
Number of ECTS credits: 5
<b>Recommended semester/trimester of the course:</b> 1., 3.
Course level: II.
Prerequisities:
Conditions for course completion: Test and oral examination.
Learning outcomes: To provide theoretical background for studying computer science in general, by giving the necessar knowledge in theory of automata.
<ul> <li>Brief outline of the course: <ol> <li>Pushdown automata: definition of a pushdown automaton, accepting by final states, accepting by empty pushdown</li> <li>Deterministic pushdown automata: examples of application in practice</li> <li>Context-free grammars: basic definition, leftmost derivation, derivation tree, elimination of rule of type A→epsilon and A→B, Chomsky normal form</li> <li>Relation between context-free grammars and pushdown automata: transforming context-free grammar to a pushdown automaton, transforming pushdown automaton to a context-free grammar 5. Pumping lemma I: Statement of the lemma and its proof</li> <li>Pumping lemma I: applications of the lemma</li> <li>Closure properties of context-free languages</li> <li>Closure properties of deterministic context-free languages</li> <li>Closure properties of deterministic context-free languages</li> <li>Pushdown automata producing an output: basic definitions and properties, applications practice</li> <li>Context-sensitive languages: context-sensitive grammar, nondeterministic linear-bounder Turing machine (LBA), transforming context-sensitive grammar to an LBA, transforming LBA a context-sensitive grammar</li> <li>Closure properties of context-sensitive languages</li> <li>Recursively enumerable languages: phrase-structure grammar, nondeterministic an deterministic Turing machine, transforming nondeterministic Turing machine, closu properties</li> <li>Universal Turing machine</li> <li>Algorithmically undecidable problems of the formal language theory</li> </ol> </li> </ul>

1. J.E. Hopcroft, R.Motwani, J.D. Ullman: Introduction to automata theory, languages, and computation, Addison-Wesley, 2001.

2. J. Shallit: A second course in formal languages and automata theory, Cambridge University press, 2009.

3. M. Sipser: Introduction to the theory of computation, Thomson Course Technology, 2006.

## Course language:

Slovak or English

#### Notes:

Content prerequisities:

 Basic mathematical background (proof by contradicion and by mathematical induction), basic notions from the set theory (union, intersection, complement, cartesian product).
 Basic knowledge about finite state automata and regular languages.

#### **Course assessment**

Total number of assessed students: 11

А	В	С	D	Е	FX
36.36	36.36	18.18	9.09	0.0	0.0

**Provides:** prof. RNDr. Viliam Geffert, DrSc., Mgr. Alexander Szabari, PhD., RNDr. Dominika Pališínová, RNDr. Juraj Šebej, PhD.

Date of last modification: 23.11.2021

Approved: prof. Dr. Jörg Meier, prof. PhDr. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J	. Šafárik Univers	sity in Košice			
Faculty: Facult	y of Arts				
<b>Course ID:</b> KG NJM/15	Course ID: KGER/ NJM/15Course name: German Language and Literature - Teaching Academic Subjects				
Course type, so Course type: Recommended Per week: Per Course metho	cope and the me d course-load (h r study period: d: present	thod: ours):			
Number of EC	IS credits: 1				
Recommended	semester/trimes	ster of the cours	e:		
Course level: II	[				
Prerequisities:					
Conditions for	course completi	ion:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessm Total number of	nent f assessed studen	its: 38			
А	В	С	D	E	FX
15.79	26.32	21.05	23.68	13.16	0.0
Provides:	<u>I</u>	1		· · · · ·	
Date of last mo	dification: 12.07	7.2022			
Approved: prof PhD.	f. Dr. Jörg Meier,	prof. PhDr. Ol'ga	a Orosová, CSc.,	, prof. RNDr. Stan	islav Krajči,

University: P. J.	University: P. J. Šafárik University in Košice				
Faculty: Faculty	v of Arts				
Course ID: KG NSLV/15	GER/ Course name: German-Slovak Interliterary Relations				
Course type, sco Course type: P Recommended Per week: 2 Pe Course method	ope and the met Practice I course-load (h er study period: d: present	thod: ours): 28			
Number of ECT	<b>S credits:</b> 3				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 1., 3.		
Course level: II.					
Prerequisities:					
Conditions for o	course completi	on:			
Learning outco	mes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	je:				
Notes:					
Course assessm Total number of	ent assessed studen	ts: 4			
А	В	С	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Provides: doc. PaedDr. Ingrid Puchalová, PhD.					
Date of last modification: 03.11.2021					
Approved: prof. PhD.	. Dr. Jörg Meier,	prof. PhDr. Ol'ga	a Orosová, CSc.,	prof. RNDr. Sta	nislav Krajči,

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	Faculty: Faculty of Arts				
<b>Course ID:</b> KG NSK/15	ER/ Course na	R/ Course name: German-Slovak Language Contacts			
Course type, sc Course type: I Recommended Per week: 2 Pe Course metho	ope and the met Practice d course-load (h er study period: d: present	thod: ours): 28			
Number of EC	<b>FS credits:</b> 3				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 2., 4.		
Course level: I.	, II.				
Prerequisities:					
<b>Conditions for</b>	course completi	on:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessm Total number of	ent f assessed studen	ts: 51			
A	В	С	D	E	FX
13.73	25.49	33.33	17.65	9.8	0.0
Provides: prof. Dr. Jörg Meier					
Date of last modification: 03.05.2015					
Approved: prof PhD.	. Dr. Jörg Meier,	prof. PhDr. Ol'g	a Orosová, CSc.,	prof. RNDr. Star	nislav Krajči,

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	rts
Course ID: KPPaPZ/PsZ/15	Course name: Health Psychology
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce rse-load (hours): dy period: 28 esent
Number of ECTS cro	edits: 2
Recommended seme	ster/trimester of the course: 3.
Course level: II.	
Prerequisities:	
<b>Conditions for cours</b> Active participation i	e completion: n seminars, preparation and presentation of seminar work, final evaluation
Learning outcomes: The aim of the course Psychology as well a of individuals and so psychology, will be f will learn to use the a	e is to provide students with the latest knowledge and background of Health s forms of its application in order to improve the mental and physical health ociety. The graduate of the course will understand the principles of health amiliar with the current social discourse on the topics covered. The student cquired knowledge in school practice.
<b>Brief outline of the c</b> 1. Health psychology 2. Mental health and 3. Physiological aspe 4. Stress. Coping, res 5. Psychosomatic disc 6. Social support and 7. Burnout syndrome 8. The meaning of lif 9. Health-related beha 10. Socio-economic i	ourse: . Definition of health. Bio-psycho-social model of health. quality of life, well being. cts of mental health, lifestyle ilience. eases, placebo. its importance for health. e, faith. wior and prevention. Risky behavior, excessive use of the Internet and screens. nequalities in health. Unemployment and health.
Recommended litera Křivohlavý, J.: Psych Kebza, V.: Psychosoc Křivohlavý, J.: Psych Sarafino, E.P.: Health Taylor, E.: Health Psy Vollrath M.E.: Handb	nture: nologie zdraví. Praha: Portál, 2001 piální determinanty zdraví. Praha: Academia, 2005 nologie nemoci. Praha : Grada, 2002 n Psychology: Biopsychosocial Interactions, John Wiley & Sons, 2007 nychology. Singapore: McGraw-Hill, 2006 pook of Personality and Health. Chichester: John Wiley & Sons, 2006
Course language:	
Notes:	

Course assessn Total number o	nent f assessed studen	ts: 111			
А	В	С	D	Е	FX
100.0	0.0	0.0	0.0	0.0	0.0
Provides: doc. Mgr. Mária Bačíková, PhD.					
Date of last modification: 22.06.2022					
Approved: prot PhD.	f. Dr. Jörg Meier,	prof. PhDr. Ol'g	a Orosová, CSc.,	prof. RNDr. Sta	nislav Krajči,

University: P. J	. Šafárik Univer	sity in Košice			
Faculty: Facult	y of Arts				
<b>Course ID:</b> KG DNJ/15	ER/ Course n	ER/ Course name: History of German Linguistics			
Course type, sc Course type: 1 Recommended Per week: 1 / Course metho	cope and the me Lecture / Practice d course-load (H 1 Per study per d: present	thod: e nours): iod: 14 / 14			
Number of EC	TS credits: 3				
Recommended	semester/trime	ster of the cours	<b>e:</b> 1.		
<b>Course level:</b> II	[				
Prerequisities:					
Conditions for	course complet	ion:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
<b>Course assessn</b> Total number o	nent f assessed studer	nts: 7			
А	В	C	D	E	FX
0.0	0.0	42.86	0.0	57.14	0.0
Provides:				· · · ·	
Date of last mo	dification: 03.0	5.2015			
<b>Approved:</b> prof PhD.	f. Dr. Jörg Meier	, prof. PhDr. Ol'g	a Orosová, CSc.	, prof. RNDr. Stan	iislav Krajči,

University: P. J. Ša	fárik Univers	ity in Košice				
Faculty: Faculty of Arts						
<b>Course ID:</b> ÚINF/ TIK1/15	NF/ <b>Course name:</b> Information theory, encoding					
Course type, scope Course type: Lec Recommended co Per week: 2 / 1 Po Course method: 1	Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Course method: present					
Number of ECTS	credits: 4					
Recommended ser	nester/trimes	ster of the cours	<b>e:</b> 1.			
Course level: II.						
Prerequisities:						
<b>Conditions for cou</b> Satisfiable knowled	<b>irse completi</b> dge of basic n	on: otions				
Learning outcome To understand prin	es: ciples of loss	less coding and e	entropy and their	mutual relationsl	nip.	
<ul> <li>Brief outline of the course:</li> <li>1. Word and language</li> <li>2. Decodable codes</li> <li>3. Prefix-free codes</li> <li>4. Krafto-McMillan inequality</li> <li>57. Entropy</li> <li>89. Price of code sequence</li> <li>10. Shannon's theorem</li> <li>11. Fano's code sequence</li> <li>12. Huffman's optimal code sequence</li> </ul>						
<ul> <li>Recommended literature:</li> <li>1. D. Hankersson, G. Harris, P. Johnson: Introduction to Information Theory and Data Compression, CRC Pr., 1998.</li> <li>2. J. Adámek: Kódovaní a teorie informace, Vydavatelství ČVUT, Praha 1994</li> <li>3. J. Černý: Entrópia a informácia v kybernetike, Alfa 1981</li> </ul>						
Course language: Slovak						
Notes:						
Course assessment Total number of as	t sessed studen	ts: 99				
A	В	С	D	Е	FX	
61.62	14.14	14.14	3.03	0.0	7.07	
Provides: prof. RNDr. Stanislav Krajči, PhD.						

Date of last modification: 23.11.2021

Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafárik	University in Košice
Faculty: Faculty of Arts	
Course ID: KGER/ C IKKO/15	ourse name: Intercultural Communication
Course type, scope and Course type: Lecture / Recommended course Per week: 1 / 1 Per stu Course method: preses	the method: Practice -load (hours): idy period: 14 / 14 nt
Number of ECTS credi	its: 3
Recommended semeste	pr/trimester of the course: 3.
Course level: II.	
Prerequisities:	
Conditions for course of examination - written te	st or oral examination
Learning outcomes: Students will learn basi culture on their own beha can be culturally determ acquire a certain degree and learn the types of st	c concepts of intercultural communication, they will reflect the impact of aviour in communication and will realize which elements of communication ined and how to describe them using the correct terminology. Students will of sensibility in identifying the problems in intercultural communication rategies to solve them.
Brief outline of the cou Culture: perception of enculturation, cultural id - Communication mode - Language and culture: differences in communi connotations in lexis, in - Intercultural commun connected with intercult problems at contentual communication, stereot interculturality - Intercultural learning competences - Intercultural approach	rse: culture in humanities, levels and elements of culture, signs of culture, dentity, possibilities of cultures description ls, axioms of communication culture in language, hypothesis of language realism, culturally determined cation behaviour at verbal, paraverbal and non-verbal level, differences in pragmatics of language nication, intercultural contact, interculturality: potentials and problems ural communication, problems arising from different language conventions, level (breaking of taboo), problems at relation level (asymmetry in ypes, changes of identity), strategies of solving intercultural problems, g, accommodation, acculturation, acculturation strategies, intercultural in foreign language education
Recommended literatu ERLL, A. – GYMNICH zwischen Kulturen. Stut HERINGER, H.J.:Inter LANDIS, D. et al. (eds. LÜSEBRINK, HJ. Inter Kulturtransfer. Stuttgart	re: I, M.: Interkulturelle Kompetenzen. Erfolgreich kommuni-zieren tgart 2010. culturelle Kommunikation. Tübingen 2007. ): Handbook of Intercultural Training. Thousand Oaks 2004. erkulturelle Kommunikation. Interaktion, Fremdwahrnehmung, 2008.

THOMAS, A. et al : Handbuch interkulturelle Kommunikation und Kooperation. Bd. 1, 2. Göttingen 2003.

WEIDEMANN et al.: Wie lehrt man interkulturelle Kometenz? Theorien, Methoden und Praxis in der Hochschulausbildung. Bielefeld 2010.

in der moensen	in der Hoensendlugsendung. Dieferend 2010.					
<b>Course languag</b> German, Englis	Course language: German, English					
Notes:						
Course assessm Total number o	<b>1ent</b> f assessed studen	ts: 86				
А	В	С	D	Е	FX	
18.6	17.44	32.56	23.26	8.14	0.0	
Provides: Dr. rer. pol. Michaela Kováčová						
Date of last modification: 03.05.2019						
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.						

University: P. J. Šafárik Unive	ersity in Košice
---------------------------------	------------------

Faculty: Faculty of Arts

**Course ID:** KGER/ **Course name:** Interpreting 1 (Simultaneous) - German Language TS1/15

Course type, scope and the method: Course type: Practice Recommended course-load (hours):

Per week: 2 Per study period: 28

Course method: present

Number of ECTS credits: 3

**Recommended semester/trimester of the course:** 1.

Course level: II.

Prerequisities:

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

continuous assessment of interpreting, formation of two RTPs, active participation in seminars, expost assessment

#### Learning outcomes:

- learning of language, communication, procesual, situational, cognitive and psychological factors affecting interpreting

- mastering of textual typology and typology of speaker relevant to interpreting

- ability to understand a source text (original) and its adequate transfer to a target language and culture

#### Brief outline of the course:

- systematic development of perceptive and productive interpreting skills through identification and elimination of deficits in comprehension, flexible assimilation and adequate decision-making processes in the phase of production of target text

- training of interpreting from letter as an elementary form of simultaneous interpreting which precedes interpreting of A and B type (sight interpreting and spontaneous speech). The precondition for their implementation is selection of texts – authentic speeches of speakers – according to the specific requirements of the study field and conference typology with increasing difficulty (starting from official speeches of governmental officials and heads of states and important persons of social life, current forum, official speeches in European institutions up to specific topics)

- training of interpreting strategies, e.g. anticipation as typical reception strategy in interpreting direction German - Slovak, inference, segmentation, preparation phase, output monitoring, compression, transcoding, syntactic transformations, evaluation of translation, etc.

- memory exercises: storing and holding of information in memory (short-term and long-term memory)

- optimisation of time lag

- microphone discipline of speakers and interpreters

- ethics of interpreting

- preparing of retrospective interpreting reports

#### **Recommended literature:**

BOHUŠOVÁ, Zuzana: Neutralizácia ako kognitívna stratégia v transkultúrnej komunikácii. Lingvistické analógie. Banská Bystrica: DALI-BB, 2009.

ČEŇKOVÁ, Ivana: Teoretické aspekty simultánního tlumočení. Praha: Univerzita Karlova, 1988. KALINA, Sylvia: Strategische Prozesse beim Dolmetschen. Tübingen: Gunter Narr Verlag, 1998. KENÍŽ, Alojz: Úvod do komunikačnej teórie tlmočenia. Bratislava: Filozofická fakulta UK, 1980.

KURZ, I.: Simultandolmetschen als Gegenstand der interdisziplinären Forschung. Wien: WUV-Universitätsverlag, 1996.

NOVÁKOVÁ, Taida: Tlmočenie – teória, výučba, prax. Bratislava: UK, 1993.

PÖCHHACKER, Franz: Simultandolmetschen als komplexes Handeln. Tübingen: Gunter Narr Verlag, 1994.

#### **Course language:**

German language

Notes:

#### **Course assessment**

Total number of assessed students: 25

А	В	С	D	Е	FX
64.0	24.0	8.0	4.0	0.0	0.0

#### **Provides:**

**Date of last modification:** 15.05.2019

**Approved:** prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafá	arik University in Košice
Faculty: Faculty of A	Arts
<b>Course ID:</b> KGER/ TS2/15	<b>Course name:</b> Interpreting 2 (Simultaneous) - German Language
Course type, scope a Course type: Practi Recommended cou Per week: 2 Per stu Course method: pr	and the method: ce rse-load (hours): idy period: 28 esent
Number of ECTS ci	redits: 3
Recommended seme	ester/trimester of the course: 2.
Course level: II.	
Prerequisities:	
<b>Conditions for cour</b> continuous assessme post assessment	se completion: nt of interpreting, formation of two RTPs, active participation in seminars, ex-
<ul> <li>professionalization</li> <li>mastering of diffiniterpreting</li> <li>flexible mental info</li> <li>taking into account interpreting activities</li> <li>active and profession</li> </ul>	of simultaneous interpreting icult procedural, communication and situational factors in simultaneous ormation processing processes int individual criteria of quality of interpreting performance in practical s onal interpreting participation in mediated communication
Brief outline of the of - increasing the leve recoding, target text capacity (expanding authentic speeches of and presentation part - searching for and s conditions; neutralize interpreting - increased requirem - preparation and part - preparing retrospect - admittance tests competence	el of difficulty in all interdependent interpreting processes, i.e. decoding, production and output check through source texts demanding in terms of their the cognitive capacity of memory), increased time requirements, interpreting of f C type (speaker with text, interpreter without text), language, communication ticularities and deficits of speakers, complex situational factors, etc. election of optimal interpreting solutions in difficult procesual and situational ration and other strategically conditioned interferences in translation; relay ents regarding quality of target product of translation (quality management) ticipation in simulated conferences, preparation of briefings for interpreting etive interpreting reports in international organisations – assessment of interpreting candidates'
Recommended liter BOHUŠOVÁ, Zuzar Lingvistické analógi ČEŇKOVÁ, Ivana: KALINA, Sylvia: St	ature: na: Neutralizácia ako kognitívna stratégia v transkultúrnej komunikácii. e. Banská Bystrica: DALI-BB, 2009. Teoretické aspekty simultánního tlumočení. Praha: Univerzita Karlova, 1988. rategische Prozesse beim Dolmetschen. Tübingen: Gunter Narr Verlag, 1998.

KENÍŽ, Alojz: Úvod do komunikačnej teórie tlmočenia. Bratislava: Filozofická fakulta UK, 1980.

KURZ, I.: Simultandolmetschen als Gegenstand der interdisziplinären Forschung. Wien: WUV-Universitätsverlag, 1996.

NOVÁKOVÁ, Taida: Tlmočenie – teória, výučba, prax. Bratislava: UK, 1993.

PÖCHHACKER, Franz: Simultandolmetschen als komplexes Handeln. Tübingen: Gunter Narr Verlag, 1994.

## **Course language:**

German language

#### Notes:

## **Course assessment**

Total number of assessed students: 22

А	В	С	D	Е	FX
36.36	36.36	18.18	4.55	4.55	0.0

#### **Provides:**

**Date of last modification:** 15.05.2019

Approved: prof. Dr. Jörg Meier, prof. PhDr. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafá	rik University in Košice					
Faculty: Faculty of Arts						
<b>Course ID:</b> KPPaPZ/UPN/17	Course name: Introduction into Psychology of Religion					
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce rse-load (hours): dy period: 28 esent					
Number of ECTS cr	edits: 2					
Recommended seme	ster/trimester of the course: 2.					
Course level: II.						
Prerequisities:						
<b>Conditions for cours</b> The assessment is ba distance format. Up-t found on the electron	e completion: sed on the interim evaluation. The subject will be taught in both present and to-date information concerning the subject for the given academic year can be the board of the subject in the Academic information system of the UPJŠ.					
Learning outcomes: The student wil acqu of research and appli and evaluate this kno orientation in the field acquired knowledge	ire a basic overview of the origin and current state of knowledge in the field cation the psychology of religion. He/she will be able to described, explaine, wlege. The student will be able to apply the acquired knowledge in the basic d, and develop critical thinking and will be able to apply and integrate already from other (psychological) distributions					
Brief outline of the c 1. History of psychol 2. Psychological pers 3. Psychology of relig 4. Basic approaches t 5. Different types of t 6. Psychological view 7. Spirituality versus 8. Coping in the cont 9. Psychotherapy and	ourse: ogy of religion in national and world context pective on religion and religious experience gion in an interdisciplinary context o psychological interpretation and selected views religious experience v of religion from a biodromal perspective religiosity in a postmodern society ext of religiosity religion, pastoral psychology					
Recommended litera Eliade, M. (1994). Po Eliade, M. (1995). Do Freud, S. (1999). Nut Praha: Psychoanalyti Fromm, E. (2003). Ps Erikson, E. (1996). M Psychoanalytické nak James, W. (1930). Dr Jung, C. G. (1993). A	<ul> <li>iture:</li> <li>isvátné a profánní. Praha: Česká křesťanská akademie.</li> <li>isjiny náboženského myšlení 1. Praha: Oikoymenh.</li> <li>ikavá jednání a náboženské úkony. In Freud, S., Spisy z let 1906–1909.</li> <li>ické nakladatelství.</li> <li>isychoanalýza a náboženství. Praha: Aurora</li> <li>fladý muž Luther: studie psychoanalytická a historická. Praha:</li> <li>ikadatelství.</li> <li>inhy náboženské zkušenosti. Praha: Melantrich.</li> <li>inhalytická psychologie: Její teorie a praxe. Praha: Academia.</li> </ul>					
Křivohlavý, J. (2000). Pastorální péče. Praha: Oliva Pargament, K. (1997), Psychology of religion and coping, Říčan, P. (2007). Psychologie náboženství a spirituality. Praha: Portál. Říčan P. (2002), Psychologie náboženství, Portál, Praha, Stríženec, M. (2001) Súčasná psychológia náboženstva						
--	---------------------------	---------	---	---	----	--
Course languag	ge:					
Notes:						
Course assessm Total number o	nent f assessed studer	nts: 55				
А	В	C	D	Е	FX	
100.0	100.0 0.0 0.0 0.0 0.0 0.0					
Provides: Mgr. Jozef Benka, PhD.						
Date of last modification: 24.06.2022						
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.						

University: P. J. Šafá	University: P. J. Šafárik University in Košice					
Faculty: Faculty of A	arts					
Course ID: KPPaPZ/ZMPPV/15Course name: Introduction to Research Methodoly in Education and Psychology						
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present						
Number of ECTS credits: 4						
Recommended semester/trimester of the course: 2.						
~						

Course level: II.

**Prerequisities:** KPPaPZ/PPgU/15 and KPE/PDU/15

**Conditions for course completion:** 

- active participation in seminars, presentation of assignments in groups, final exam

#### Learning outcomes:

The graduate of the course will gain information about the research methodology, will understand the basic methods of pedagogical and psychological research that can be used in the practice of the teacher. Within the seminars, students will develop professional skills through their own demonstration of a specific research method. The graduate of the course will be able to carry out simple scientific research, present the results of research and read the results of the latest research in the field of pedagogy and psychology.

#### Brief outline of the course:

Research in pedagogy and psychology. Scientific research, scientific thinking. Parts of a research project. Research planning. Topic selection, research problem formulation. Types of research plans. Hypothesis, variables, operationalization. Ethical issues of scientific research. Experiment (experiment problems, control of variables in the experiment). Experimental plans, quasi-experiment. Reliability and validity of research. Research sample, methods of sample selection. Data collection techniques - questionnaire, interview, sociometry, semantic differential, observation, tests. Introduction to qualitative methodology. Possibilities of quantitative data processing. How to write a scientific article, presentation, poster, qualification work. Interpretation of findings, integration of findings into context.

#### **Recommended literature:**

Bačíková, M., Janovská, A., Orosová, O. Základy metodológie pedagogicko-psychologického výskumu. 2.doplnené vydanie. Šafárik Press, 2019. dostupné online: https://unibook.upjs.sk/img/ cms/2019/FF/zaklady-metodologie-ped-psych-vyskumu-2-vyd-web.pdf

Gavora, P.: Úvod do pedagogického výskumu. Bratislava, UK 1999.

Švec, Š. a kol.: Metodológia vied o výchove. Bratislava, Iris 1998. Turek, I.: K základom pedagogického výskumu. Prešov, KPÚ 1991.

Ferjenčík, J.: Úvod do metodológie psychologického výskumu. Praha, Portál 2000. http://www.e-metodologia.fedu.uniba.sk/

#### **Course language:**

Notes:	Notes:					
Course assessment Total number of assessed students: 716						
А	В	С	D	Е	FX	
19.41	27.09	24.72	19.55	9.08	0.14	
Provides: doc.	Mgr. Mária Bačíl	ková, PhD., PhDi	r. Anna Janovská	, PhD.		
Date of last modification: 24.06.2022						
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.						

University: P. J.	. Šafárik Univers	ity in Košice					
Faculty: Facult	y of Arts						
<b>Course ID:</b> ÚIN UGR1/15	NF/ Course na	me: Introduction	to computer gr	raphics			
Course type, sc Course type: I Recommended Per week: 2 / 2 Course metho	Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present						
Number of EC	<b>FS credits:</b> 5						
Recommended	semester/trimes	ster of the course	e: 1., 3.				
Course level: I.	, II.						
Prerequisities:							
Conditions for	course completi	on:					
<b>Learning outco</b> To provide the graphics.	mes: students with kn	owledge of graph	nics algorithms	and basic princip	les of computer		
Graphics hardw drawing 2D pri spline forms, Be perspective and Rendering tech computer anima	Brief outline of the course: Graphics hardware, input and output devices. Color models, palettes. Raster graphics algorithms for drawing 2D primitives. Filling and clipping. Curve modeling, interpolations and approximations, spline forms, Bézier curves, B-splines, surfaces. Homogenous coordinates, affine transformations, perspective and parallel projections. Visible-surface determination, illumination and shading. Rendering techniques, photorealism, textures, ray tracing, radiosity. Object representations, computer animation, virtual reality.						
<b>Recommended literature:</b> FOLEY, J. D., van DAM, A., FEINER, S., HUGHES, J.: Computer Graphics: Principles and Practice, Addison-Wesley, 1991 MORTENSON, M.E.: Geometric modeling, 2.ed., Willey, 1997							
Course languag	ge:						
Notes:							
Course assessment Total number of assessed students: 311							
А	В	С	D	Е	FX		
13.18	10.29	13.83	23.47	30.87	8.36		
Provides: RNDr. Rastislav Krivoš-Belluš, PhD.							
Date of last mo	dification: 08.01	.2022					
Approved: prof PhD.	. Dr. Jörg Meier,	prof. PhDr. Oľga	Orosová, CSc.	, prof. RNDr. Star	nislav Krajči,		

	COURSE INFORMATION LETTER						
University: P. J. Šafá	rik University in Košice						
Faculty: Faculty of A	Faculty: Faculty of Arts						
<b>Course ID:</b> ÚINF/ UNS1/15	Course name: Introduction to neural networks						
Course type, scope a Course type: Lectur Recommended cour Per week: 2 / 2 Per Course method: pre	nd the method: re / Practice rse-load (hours): study period: 28 / 28 esent						
Number of ECTS cr	edits: 5						
Recommended seme	ster/trimester of the course: 1., 3.						
Course level: I., II., N	1						
Prerequisities:							
Conditions for cours The condition for part networks, successful types, and genetic alg exam.	e completion: ssing the course is the realization of a project with the application of neural completion of two written tests in the field of neural networks, their basic gorithms, as well as successful completion of the written and oral part of the						
Learning outcomes: The result of the educe algorithms. The stude analysis and also wor	ation is an understanding of the basic principles of neural networks and genetic ent will gain the ability to apply the acquired knowledge in intelligent data k with a selected tool for modeling neural networks.						
<ul> <li>Brief outline of the c</li> <li>Basic concept arisis</li> <li>calculable by thresho</li> <li>Perceptrons. Linea</li> <li>learning rule, higher of</li> <li>Forward neural remethod.</li> <li>Recurrent neural remergy function, learn</li> <li>Model of gradually recognition phase, see</li> <li>Applications of stur</li> <li>Written test I.</li> <li>Motivation to mode</li> </ul>	ourse: ng from biology. Linear threshold units, polynomial threshold units, functions ld units. r separable objects, adaptation process (learning), convergence of perceptron order perceptrons. tetworks, hidden neurons, adaptation process (learning), backpropagation networks. Hopfield neural networks, properties, associative memory model, ning, optimization problems (business traveler problem). r created network. ART network, architecture, operations, initialization phase, arch and adaptation phase. Use of the ART network. died models in solving practical problems.						
<ol> <li>Notivation to mod</li> <li>Genetic programm</li> <li>blind algorithm and c</li> <li>10. Genetic and evolu</li> <li>11. Special techniqu</li> </ol>	<ol> <li>Written test I.</li> <li>Motivation to model genetic elements. Genetic algorithm. Application of genetic algorithms.</li> <li>Genetic programming, root trees, Read's linear code. Basic stochastic optimization algorithms: blind algorithm and climbing algorithm. Forbidden search method.</li> <li>Genetic and evolutionary programming with typing, examples of use. Grammatical evolution.</li> <li>Special techniques of evolutionary computations. Selection mechanisms in evolutionary</li> </ol>						

algorithms. 12. Use of genetic algorithms in training neural networks. Artificial life. 13. Written test II.

## **Recommended literature:**

1. AGGARWAL, Charu C. Neural networks and deep learning: a textbook. Cham: Springer, 2018. ISBN 978-3319944623.

2. KVASNIČKA, Vladimír. Úvod do teórie neurónových sietí. [Slovenská republika]: IRIS, 1997. ISBN 80-88778-30-1.

3. KVASNIČKA, Vladimír. Evolučné algoritmy. Bratislava: Vydavateľstvo STU, 2000. Edícia vysokoškolských učebníc. ISBN 80-227-1377-5.

4. MITCHEL, Melanie. An Introduction to Genetic Algorithms. Cambridge: MIT Press, 2002. ISBN 0-262-63185-7.

5. SINČÁK, Peter, ANDREJKOVÁ, G. Úvod do neurónových sietí, I. diel, Košice: ELFA, 1996. ISBN 808878638X

#### **Course language:**

Slovak or English

#### Notes:

Content prerequisites:

Basics of programming in Python, or another alternative programming language suitable for data analysis

#### **Course assessment**

Total number of assessed students: 472

А	В	С	D	Е	FX
17.16	17.58	22.25	17.8	21.19	4.03

Provides: doc. RNDr. Ľubomír Antoni, PhD., RNDr. Šimon Horvát, PhD.

**Date of last modification:** 23.11.2021

**Approved:** prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	ints
Course ID: KGER/ DZL/15	Course name: Literary Styles and Genres
Course type, scope a Course type: Lectur Recommended cour Per week: 1 / 1 Per Course method: pre	nd the method: re / Practice rse-load (hours): study period: 14 / 14 esent
Number of ECTS cr	edits: 2
Recommended seme	ster/trimester of the course: 1., 3.
Course level: II.	
Prerequisities:	
<b>Conditions for cours</b> Examination	e completion:
Learning outcomes: To gain and deepen to analysis and interpre- literary texts by Gern To improve the reading	he knowledge of literary science procedures and methods of literary science tation. To apply basic interpretation techniques when working with specific nan authors. ng and interpretation skills.
Brief outline of the c - Interpretation, its na - Scientific interpreta - Reception of literar - Methods of structur - Positivism. Backgr formal school - Formalism. Approa - Structuralism. Back - Deconstructivism - Interpretation and u - Interpretation accor - Introduction to post	ourse: ture, goals and functions. Types of interpretation. tion and educational interpretation y piece of work al analysis of text ound, basic terminology, strategy of approach to a piece of work. Russian ch to a piece of work, nature and basic terminology ground, goals, basic features of interpretation method of structuralism nderstanding of literary communication categories ding to the concept of socialist realism modernism. Post-modern interpretations - Umberto Eco
Recommended litera CULLER, J.: Literatu DELABAR, W.: Lite ECO,U.: O literatuře EAGLETON, T.: Ein FOUCALT, M.: Toto GEISENHANSLÜK JAKOBSON, R.: Lin KIMMICH, D./REN Stuttgart 2002.	<ul> <li>iture:</li> <li>irtheorie. Stuttgart 2002.</li> <li>raturwissenschaftliche Arbeitstechniken. Eine Einführung. Darmstadt 2009.</li> <li>Bratislava 2004.</li> <li>führung in die Literaturtheorie.Stuttgart 1996.</li> <li>nie je fajka. Bratislava 1994.</li> <li>E, A.: Einführung in die Literaturtheorie. Darmstadt 2006.</li> <li>igvistická poetika. Výber z diela. Bratislava 1991.</li> <li>NER, R.G./STIEGLER, B.: Texte zur Literaturtheorie der Gegenwart.</li> </ul>

# LOTMAN, J.M.: Text a kultúra. Bratislava 1994

LOTMAN, J.M	LOTMAN, J.M.:Text a kultúra.Bratislava 1994.					
<b>Course langua</b> German langua	ge: ge					
Notes:						
Course assessn Total number o	Course assessment Total number of assessed students: 139					
А	В	С	D	Е	FX	
39.57	33.09 22.3 2.16 0.0 2.88					
Provides: doc. PaedDr. Ingrid Puchalová, PhD.						
Date of last modification: 15.05.2019						
<b>Approved:</b> prot PhD.	f. Dr. Jörg Meier,	prof. PhDr. Ol'g	a Orosová, CSc.,	prof. RNDr. Sta	nislav Krajči,	

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	rts
Course ID: ÚINF/ LOP1/15	Course name: Logic programming
Course type, scope a Course type: Lectur Recommended cour Per week: 2 / 2 Per Course method: pre	nd the method: re / Practice rse-load (hours): study period: 28 / 28 esent
Number of ECTS cr	edits: 5
Recommended seme	ster/trimester of the course: 2., 4.
Course level: I., II.	
Prerequisities:	
<b>Conditions for cours</b> Evaluation of active p the semester. Written	e completion: participation in exercises and homework, test of theoretical knowledge during and oral exam together with assessment from exercises.
Learning outcomes: To learn bases of decl and basic methods of	arative programming (as complementary method to procedural programming) implementations of logic programming languages.
<b>Brief outline of the c</b> 1. Introduction to log 2. theory, models, He 3. SLD resolution 4. Basics of Prolog la 5. Prologue in examp 6. Lists 7., 8., 9. Data analysi 10., 11., 12. Graph th	ourse: ic rbrand model nguage les s in Prolog eory in Prolog
Recommended litera BRATKO, Ivan. Prol Wesley, 1990. ISBN NILSON U., MALUS NIENHUYIS-CHEN Springer-Verlag, 199	iture: og. Programming for Artificial Intelligence. 2 ed. Wokingham: Addison- 0-201-41606-9. SINSKI J.: Logic, Programming and Prolog, John Wiley & Sons Ltd. 1995 G Sh.H., WOLF R.: Foundations of Inductive Logic Programming, 7
Course language: Slovak or English	
<b>Notes:</b> Prerequisites: none	

Course assessn Total number o	nent f assessed studen	ts: 307			
А	В	С	D	Е	FX
23.78	14.01	14.33	22.8	23.45	1.63
Provides: doc. RNDr. Ondrej Krídlo, PhD.					
Date of last modification: 23.11.2021					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J.	. Šafárik Univers	ity in Košice				
Faculty: Faculty	y of Arts					
<b>Course ID:</b> KG DPO/15	ER/ Course na	R/ Course name: Master's Thesis Defense				
Course type, sc Course type: Recommended Per week: Per Course metho	Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of EC	<b>FS credits:</b> 14					
Recommended	semester/trimes	ster of the cours	e:			
Course level: II						
Prerequisities:						
Conditions for	course completi	on:				
Learning outco	omes:					
Brief outline of	the course:					
Recommended	literature:					
Course languag	ge:					
Notes:						
Course assessm Total number of	ent f assessed studen	ts: 10				
А	В	С	D	E	FX	
70.0	20.0	10.0	0.0	0.0	0.0	
Provides:						
Date of last modification: 19.09.2022						
Approved: prof PhD.	. Dr. Jörg Meier,	prof. PhDr. Ol'ga	a Orosová, CSc.,	prof. RNDr. Star	nislav Krajči,	

University: P. J. Šafărik University in Košice Faculty: Faculty of Arts Course ID: KGER/ Course name: Master's Thesis Seminar 1 DS1/12 Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course newe: 2 Per study period: 28 Course newe: 2 Recommended semester/trimester of the course: 2. Course level: II. Prerequisities: Conditions for course completion: Final assessment: assessment - (H) Learning outcomes: To distinguish the elements of authenticity, compilation and summarization To apply basic standard research methods as well as knowledge and competence gained during study To apply them in solving the tasks of study field Academic Subjects Teaching - study programme to demonstrate the ability to think and work creatively and independently Brief outline of the course: - to demonstrate the ability to think and work creatively and independently Brief outline of the course: - to demonstrate the ability to think and work creatively and independently Brief outline of the course: - to select the topic = working title and formulation of objective - information survey gathering, selection and processing of relevant literature in printed and electronic form -preliminary bibliography - making excerpts and schedule of work - to leaborate theoretical part of paper as well as a working draft of empirical research or practical part of paper - definition of problem, hypothesis, methodology, goals, tasks and plan of research Recommended Hierature: MESKO, D. a. KATUSČAK, D. a. b.(: Akademická priručka. Martin 2004. Pelikán, J.: Základy empirického výzhumu jevu pedagogiky. Praha 2011 ŠVEC, S. a. kol.: Metodológia vide o výchove. Kvantitatívno-scientické a kvalitativno-humanitné pristupy. Bratislava 1998. The respective primary and secondary literature for final theses related to linguistics, literature, intercultural studes and didactics Course language: German language Notes: Notes: Notes:		
Faculty: Faculty of Arts         Course ID: KGER/ DS1/12       Course name: Master's Thesis Seminar 1 DS1/12         Course type: scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present         Number of ECTS credits: 2         Recommended semester/trimester of the course: 2.         Course level: II.         Prerequisities:         Constitution         Course theory and terminology of study programme and study field - sufficiently deep and systematic information survey focused on the selected topic To distinguish the elements of authenticity, compilation and summarization To apply basic standard research methods as well as knowledge and competence gained during study         To apply them in solving the tasks of study field Academic Subjects Teaching - study programme English Language and German Language for European Institutions and Economies. To demonstrate the ability to think and work creatively and independently         Brief outline of the course: - information survey - gathering, selection and processing of relevant literature in printed and electronic form -preliminary bibliography - making excerpts and schedule of work - to distribute materials to content-related units - definite schedule of work - to distribute materials to content-related units - definite schedule of work - to distribute materials to content-related units - definite schedule of work - to distribute materials to opper as well as a working draft of empirical research or practical part of paper - definition of problem, hypothesis, methodology, goals, tasks and plan of research MESKO, D. – KATUSČAK, D. a kol.: Akademická priručka. Martin 2004. Pelikán, J.: Základy em	University: P. J. Šafái	ik University in Košice
Course ID: KGER/ DSI/12       Course name: Master's Thesis Seminar 1         Course type, scope and the method:       Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28         Course method: present       Number of ECTS credits: 2         Recommended semester/trimester of the course: 2.       Course level: II.         Prerequisities:       Per requisities:         Conditions for course completion:       Final assessment : assessment - (H)         Learning outcomes:       To master theory and terminology of study programme and study field - sufficiently deep and systematic information survey focused on the selected topic         To distinguish the elements of authenticity, compilation and summarization       To apply basic standard research methods as well as knowledge and competence gained during study         To apply them in solving the tasks of study field Academic Subjects Teaching - study programme English Language and German Language for European Institutions and Economics.         To demonstrate the ability to think and work creatively and independently         Brief outline of the course:         - information survey - gathering, selection and processing of relevant literature in printed and electronic form -preliminary bibliography - making excerpts and schedule of work         - to elaborate theoretical part of paper as well as a working draft of empirical research or practical part of paper as well as a working draft of empirical research or practical part of paper as well as a working draft of empirical research or practical part of paper as well as a wor	Faculty: Faculty of A	rts
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present Number of ECTS credits: 2 Recommended semester/trimester of the course: 2. Course level: 11. Prerequisities: Conditions for course completion: Final assessment: assessment - (H) Learning outcomes: To master theory and terminology of study programme and study field - sufficiently deep and systematic information survey focused on the selected topic To distinguish the elements of authenticity, compilation and summarization To apply basic standard research methods as well as knowledge and competence gained during study To apply them in solving the tasks of study field Academic Subjects Teaching - study programme English Language and German Language for European Institutions and Economics. To demonstrate the ability to think and work creatively and independently Brief outline of the course: - to select the topic – working tile and formulation of objective - information survey - gathering, selection and processing of relevant literature in printed and clectronic form -preliminary bibliography - making excerpts and schedule of work - to distribute materials to content-related units - definite schedule of work - to distribute materials to content-related units - definite schedule of work - to distribute materials to expleme, hypothesis, methodology, goals, tasks and plan of research Recommended literature: MEŠKO, D. – KATUŠČÁK, D. a kol:: Akademická priručka. Martin 2004. Pelikan, J.: Základy empirického výzkumu jevu pedagogiky. Praha 2011 ŠVEC, Š. a kol:: Metodológia vied o výchove. Kvantitativno-scientické a kvalitativno-humanitné pristupy. Bratislava 1998. The respective primary and secondary literature for final theses related to linguistics, literature, intercultural studes and didacties Course language Motes:	Course ID: KGER/ DS1/12	Course name: Master's Thesis Seminar 1
Number of ECTS credits: 2           Recommended semester/trimester of the course: 2.           Course level: II.           Prerequisities:           Conditions for course completion:           Final assessment: assessment - (H)           Learning outcomes:           To master theory and terminology of study programme and study field - sufficiently deep and systematic information survey focused on the selected topic           To distinguish the elements of authenticity, compilation and summarization           To apply basic standard research methods as well as knowledge and competence gained during study           To apply them in solving the tasks of study field Academic Subjects Teaching - study programme English Language and German Language for European Institutions and Economics.           To demonstrate the ability to think and work creatively and independently           Brief outline of the course:           - to select the topic – working title and formulation of objective           - information survey - gathering, selection and processing of relevant literature in printed and electronic form -preliminary bibliography - making excerpts and schedule of work           - to elaborate theoretical part of paper as well as a working draft of empirical research or practical part of paper - definition of problem, hypothesis, methodology, goals, tasks and plan of research           Recommended literature:           MEŠKO, D. – KATUŠČÁK, D. a kol.: Akademická príručka. Martin 2004.           Pelikán, J.: Základy empirického výzkumu	Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: se se-load (hours): dy period: 28 sent
Recommended semester/trimester of the course: 2.         Course level: II.         Prerequisities:         Conditions for course completion:         Final assessment: assessment - (H)         Learning outcomes:         To master theory and terminology of study programme and study field - sufficiently deep and systematic information survey focused on the selected topic         To distinguish the elements of authenticity, compilation and summarization         To apply basic standard research methods as well as knowledge and competence gained during study         To apply them in solving the tasks of study field Academic Subjects Teaching - study programme English Language and German Language for European Institutions and Economics.         To demonstrate the ability to think and work creatively and independently         Brief outline of the course:         - to select the topic – working title and formulation of objective         - information survey - gathering, selection and processing of relevant literature in printed and electronic form -preliminary bibliography - making excerpts and schedule of work         - to elaborate theoretical part of paper as well as a working draft of empirical research or practical part of paper - definition of problem, hypothesis, methodology, goals, tasks and plan of research         Recommended literature:         MEŠKO, D. – KATUŠČÁK, D. a kol.: Akademická príručka. Martin 2004.         Pelikán, J.: Základy empirického výzkumu jevu pedagogiky. Praha 2011         ŠVEC, Š. a kol.: Metodológ	Number of ECTS cro	edits: 2
Course level: II.         Prerequisities:         Conditions for course completion:         Final assessment: assessment - (H)         Learning outcomes:         To master theory and terminology of study programme and study field - sufficiently deep and systematic information survey focused on the selected topic         To distinguish the elements of authenticity, compilation and summarization         To apply basic standard research methods as well as knowledge and competence gained during study         To apply them in solving the tasks of study field Academic Subjects Teaching - study programme English Language and German Language for European Institutions and Economics.         To demonstrate the ability to think and work creatively and independently         Brief outline of the course:         • to select the topic – working title and formulation of objective         • information survey - gathering, selection and processing of relevant literature in printed and electronic form -preliminary bibliography - making excerpts and schedule of work         • to distribute materials to content-related units - definite schedule of work         • to distribute materials to content-related units - definite schedule of work         • to distribute materials to content-related units - definite schedule of work         • to distribute materials to content-related units - definite schedule of work         • to distribute materials to content-related units - definite schedule of work         • to distribute materials to content-rela	Recommended seme	ster/trimester of the course: 2.
Prerequisities:         Conditions for course completion:         Final assessment: assessment - (H)         Learning outcomes:         To master theory and terminology of study programme and study field - sufficiently deep and systematic information survey focused on the selected topic         To distinguish the elements of authenticity, compilation and summarization         To apply basic standard research methods as well as knowledge and competence gained during study         To apply them in solving the tasks of study field Academic Subjects Teaching - study programme English Language and German Language for European Institutions and Economics.         To demonstrate the ability to think and work creatively and independently         Brief outline of the course:         • to select the topic – working title and formulation of objective         • information survey - gathering, selection and processing of relevant literature in printed and electronic form -preliminary bibliography - making excerpts and schedule of work         • to distribute materials to content-related units - definite schedule of work         • to distribute materials to content-related units - definite schedule of work         • to distribute materials to ortholem, hypothesis, methodology, goals, tasks and plan of research         Recommended literature:         MEŠKO, D. – KATUŠČÁK, D. a kol.: Akademická príručka. Martin 2004.         Pelikán, J.: Základy empirického výzkumu jevu pedagogiky. Praha 2011         SVEC, Š. a kol.: Metodológia vied o vý	Course level: II.	
Conditions for course completion: Final assessment: assessment - (H) Learning outcomes: To master theory and terminology of study programme and study field - sufficiently deep and systematic information survey focused on the selected topic To distinguish the elements of authenticity, compilation and summarization To apply basic standard research methods as well as knowledge and competence gained during study To apply them in solving the tasks of study field Academic Subjects Teaching - study programme English Language and German Language for European Institutions and Economics. To demonstrate the ability to think and work creatively and independently Brief outline of the course: - to select the topic – working title and formulation of objective - information survey - gathering, selection and processing of relevant literature in printed and electronic form -preliminary bibliography - making excerpts and schedule of work - to distribute materials to content-related units - definite schedule of work - to elaborate theoretical part of paper as well as a working draft of empirical research or practical part of paper - definition of problem, hypothesis, methodology, goals, tasks and plan of research Recommended literature: MESKO, D. – KATUŠČÁK, D. a kol.: Akademická príručka. Martin 2004. Pelikán, J.: Základy empirického výzhumu jevu pedagogiky. Praha 2011 ŠVEC, Š. a kol.: Metodológia vied o výchove. Kvantitatívno-scientické a kvalitatívno-humanitné pristupy. Bratislava 1998. The respective primary and secondary literature for final theses related to linguistics, literature, intercultural studies and didactics Course language: German language Notes:	Prerequisities:	
<ul> <li>Learning outcomes: <ul> <li>To master theory and terminology of study programme and study field - sufficiently deep and systematic information survey focused on the selected topic</li> <li>To distinguish the elements of authenticity, compilation and summarization</li> <li>To apply basic standard research methods as well as knowledge and competence gained during study</li> <li>To apply them in solving the tasks of study field Academic Subjects Teaching - study programme English Language and German Language for European Institutions and Economics.</li> <li>To demonstrate the ability to think and work creatively and independently</li> </ul> </li> <li>Brief outline of the course: <ul> <li>to select the topic – working title and formulation of objective</li> <li>information survey - gathering, selection and processing of relevant literature in printed and electronic form -preliminary bibliography - making excerpts and schedule of work</li> <li>to elaborate theoretical part of paper as well as a working draft of empirical research or practical part of paper - definition of problem, hypothesis, methodology, goals, tasks and plan of research</li> </ul> </li> <li>Recommended literature: <ul> <li>MEŠKO, D. – KATUŠČÁK, D. a kol.: Akademická príručka. Martin 2004.</li> <li>Pelikán, J.: Základy empirického výzkumu jevu pedagogiky. Praha 2011</li> <li>ŠVEC, Š. a kol.: Metodológia vied o výchove. Kvantitatívno-scientické a kvalitatívno-humanitné prístupy. Bratislava 1998.</li> <li>The respective primary and secondary literature for final theses related to linguistics, literature, intercultural studies and didactics</li> </ul> </li> <li>Course language: <ul> <li>German language</li> </ul> </li> </ul>	<b>Conditions for cours</b> Final assessment: ass	e completion: essment - (H)
<ul> <li>Brief outline of the course: <ul> <li>to select the topic – working title and formulation of objective</li> <li>information survey - gathering, selection and processing of relevant literature in printed and electronic form -preliminary bibliography - making excerpts and schedule of work</li> <li>to distribute materials to content-related units - definite schedule of work</li> <li>to elaborate theoretical part of paper as well as a working draft of empirical research or practical part of paper - definition of problem, hypothesis, methodology, goals, tasks and plan of research</li> </ul> </li> <li>Recommended literature: <ul> <li>MEŠKO, D. – KATUŠČÁK, D. a kol.: Akademická príručka. Martin 2004.</li> <li>Pelikán, J.: Základy empirického výzkumu jevu pedagogiky. Praha 2011</li> <li>ŠVEC, Š. a kol.: Metodológia vied o výchove. Kvantitatívno-scientické a kvalitatívno-humanitné prístupy. Bratislava 1998.</li> <li>The respective primary and secondary literature for final theses related to linguistics, literature, intercultural studies and didactics</li> </ul> </li> <li>Course language: <ul> <li>German language</li> </ul> </li> </ul>	Learning outcomes: To master theory and systematic informatio To distinguish the ele To apply basic stands study To apply them in solv English Language and To demonstrate the ab	I terminology of study programme and study field - sufficiently deep and n survey focused on the selected topic ments of authenticity, compilation and summarization ard research methods as well as knowledge and competence gained during ring the tasks of study field Academic Subjects Teaching - study programme d German Language for European Institutions and Economics. bility to think and work creatively and independently
Recommended literature:         MEŠKO, D. – KATUŠČÁK, D. a kol.: Akademická príručka. Martin 2004.         Pelikán, J.: Základy empirického výzkumu jevu pedagogiky. Praha 2011         ŠVEC, Š. a kol.: Metodológia vied o výchove. Kvantitatívno-scientické a kvalitatívno-humanitné prístupy. Bratislava 1998.         The respective primary and secondary literature for final theses related to linguistics, literature, intercultural studies and didactics         Course language:         German language         Notes:	Brief outline of the c - to select the topic – - information survey electronic form -preli - to distribute materia - to elaborate theoreti part of paper - definit	<b>Durse:</b> working title and formulation of objective - gathering, selection and processing of relevant literature in printed and minary bibliography - making excerpts and schedule of work ls to content-related units - definite schedule of work cal part of paper as well as a working draft of empirical research or practical ion of problem, hypothesis, methodology, goals, tasks and plan of research
Course language: German language Notes:	Recommended litera MEŠKO, D. – KATU Pelikán, J.: Základy e ŠVEC, Š. a kol.: Meto prístupy. Bratislava 1 The respective primar intercultural studies a	<b>ture:</b> ŠČÁK, D. a kol.: Akademická príručka. Martin 2004. mpirického výzkumu jevu pedagogiky. Praha 2011 odológia vied o výchove. Kvantitatívno-scientické a kvalitatívno-humanitné 998. ry and secondary literature for final theses related to linguistics, literature, nd didactics
Notes:	<b>Course language:</b> German language	
	Notes:	
	L,	

Course assessment Total number of assessed students: 29								
A B C D E FX								
58.62	20.69	10.34	3.45	3.45	3.45			
<b>Provides:</b> doc. PhDr. Anna Džambová, PhD., doc. PaedDr. Ingrid Puchalová, PhD., PhDr. Katarína Fedáková, PhD., Dr. rer. pol. Michaela Kováčová								
Date of last mo	dification: 12.07	7.2022	Date of last modification: 12.07.2022					

Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafán	rik University in Košice							
Faculty: Faculty of A	Faculty: Faculty of Arts							
Course ID: KGER/ DS2/12	Course name: Master's Thesis Seminar 2							
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce rse-load (hours): dy period: 28 esent							
Number of ECTS cro	edits: 2							
Recommended seme	ster/trimester of the course: 3.							
Course level: II.								
Prerequisities:								
<b>Conditions for cours</b> Final assessment	e completion:							
To master theory and systematic informatio To distinguish the ele To apply basic stands study To apply them in solv English Language and To demonstrate the ab	d terminology of study programme and study field - sufficiently deep and on survey focused on the selected topic ments of authenticity, compilation and summarization ard research methods as well as knowledge and competence gained during ving the tasks of study field Academic Subjects Teaching - study programme d German Language for European Institutions and Economics. pility to think and work creatively and independently							
Brief outline of the c - to implement resear - to process research o - to interpret and disc - to process conclusio	ourse: ch, empirical part of thesis - gathering of research data data - accurate and informative presentation of new findings uss obtained knowlege ons and recommendations for further research							
Recommended litera MEŠKO, D. – KATU Pelikán, J.: Základy e ŠVEC, Š. a kol.: Meto prístupy. Bratislava 1 The respective priman intercultural studies a	<b>ture:</b> ŠČÁK, D. a kol.: Akademická príručka. Martin 2004. empirického výzkumu jevu pedagogiky. Praha 2011 odológia vied o výchove. Kvantitatívno-scientické a kvalitatívno-humanitné 998. ry and secondary literature for final theses related to linguistics, literature, nd didactics							
Course language: German language								
Notes:								
<u> </u>								

Course assessment Total number of assessed students: 27								
A B C D E FX								
59.26	59.26         18.52         11.11         7.41         3.7         0.0							
<b>Provides:</b> doc. PhDr. Anna Džambová, PhD., Dr. rer. pol. Michaela Kováčová, PhDr. Katarína Fedáková, PhD., doc. PaedDr. Ingrid Puchalová, PhD.								
Date of last modification: 12.07.2022								
<b>Approved:</b> prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.								

University: P. J.	University: P. J. Šafárik University in Košice					
Faculty: Faculty	Faculty: Faculty of Arts					
<b>Course ID:</b> KG DF/15	ER/ Course na	me: Methodolog	gy of Teaching G	erman Phonetics		
Course type, sc Course type: F Recommended Per week: 2 Po Course method	ope and the met Practice I course-load (h er study period: d: present	thod: ours): 28				
Number of EC	<b>FS credits:</b> 3					
Recommended	semester/trimes	ster of the cours	<b>e:</b> 1., 3.			
Course level: II						
Prerequisities:						
Conditions for	course completi	on:				
Learning outco	mes:					
Brief outline of	the course:					
Recommended	literature:					
Course languag	ge:					
Notes:						
Course assessm Total number of	ent f assessed studen	ts: 20				
А	В	С	D	Е	FX	
40.0	40.0	5.0	15.0	0.0	0.0	
Provides: doc. PhDr. Anna Džambová, PhD.						
Date of last mo	Date of last modification: 08.09.2021					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.						

University: P. J.	University: P. J. Šafárik University in Košice					
Faculty: Faculty	Faculty: Faculty of Arts					
<b>Course ID:</b> KG DLIT/15	ER/ Course na	ame: Methodolog	gy of Working wi	ith Literary Texts	3	
Course type, sc Course type: H Recommended Per week: 2 Pe Course metho	ope and the met Practice d course-load (h er study period: d: present	thod: ours): 28				
Number of EC	<b>TS credits:</b> 3					
Recommended	semester/trimes	ster of the cours	<b>e:</b> 1., 3.			
Course level: II						
Prerequisities:						
Conditions for	course completi	ion:				
Learning outco	omes:					
Brief outline of	the course:					
Recommended	literature:					
Course languag	ge:					
Notes:						
Course assessm Total number of	<b>ent</b> f assessed studen	ts: 0				
А	В	С	D	Е	FX	
0.0	0.0	0.0	0.0	0.0	0.0	
Provides: doc. PaedDr. Ingrid Puchalová, PhD.						
Date of last mo	dification: 13.10	).2021				
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.						

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	y of Arts				
Course ID: KG MOCJ/15	OUTSE ID: KGER/       Course name: Methods of Foreign Language Acquisition         OCJ/15				
Course type, sc Course type: 1 Recommended Per week: 2 P Course metho	ope and the me Practice d course-load (h er study period: d: present	thod: ours): 28			
Number of EC	TS credits: 2				
Recommended	semester/trimes	ster of the cours	e: 1.		
Course level: II	-				
Prerequisities:					
Conditions for	course completi	on:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:	,				
Course assessm Total number o	nent f assessed studen	ts: 49			
А	В	С	D	Е	FX
22.45	22.45	24.49	14.29	12.24	4.08
Provides: Dr. rer. pol. Michaela Kováčová					
Date of last mo	Date of last modification: 12.07.2022				
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P J Šafá	rik University in Košice
<b>Faculty:</b> Faculty of A	rts
Course ID: ÚFV/ MDT/19	Course name: Modern Didactical Technology
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce rse-load (hours): dy period: 28 esent
Number of ECTS cr	edits: 2
Recommended seme	ster/trimester of the course: 2.
Course level: II.	
Prerequisities:	
Conditions for course Summary evaluation 1. Active participati participation. 2. Practical ongoing a assignment elaborate	e completion: based on ongoing assessment: on at the seminars (in the contact or online form) with minimum 80% assignments (10) and their defense. At least 50% must be obtained from each d according to assessment criteria.
Learning outcomes: Student graduated fro - recognize current av - to use all types of au - to design and realized	om subject will be able: vailable digital tools and their parameters for educational activities, ctual digital tools in education of science or humanities, e educational activities by using the modern technologies.
<b>Brief outline of the c</b> 00. Introduction - goa 01. Modern hybrid cl 02. Digital learning s 03. Cloud repositorie 04. Cloud editors for 05. Digital text (scan 06. Digital image and 07. Interactive E-voti 08. Digital collaborat 09. Virtual and digita 10. Education video ( 11. Smartphone and t 12. Teaching tools an	ourse: Ils and didactic principles assroom in 21st century paces in 21st century s, services, modern web-browser notes, texts, spreadsheets and presentations , OCR, voice recognition, Kami pdf) l audio (digital recording and editing) ng and videoconference systems in education ive technologies (social e-reader, collaborative whiteboard) lly based experiments, digital databases (digital recording and editing) ablet in classic and blended education d digital teacher's workspace
Recommended litera 1. Kireš, M. et al.: M 2 . Redecker, C., & P Educators: DigComp	<b>ture:</b> odern didactical technics in teacher practice (in Slovak), Košice: Elfa, 2010 unie, Y. (2017). European Framework for the Digital Competence of Edu. Luxembourg: Publications Office of the European Union.

3. C. R. Tucker, T. Wycoff, J. T. Green, Blended Learning in Action: A Practical Guide Toward Sustainable Change. Thousand Oaks: Corwin Press, 2016.

4. D. Bannister, Guidelines on Exploring and Adapting: LEARNING SPACES IN SCHOOLS. Brussels: European Schoolnet, 2017.

5. current information from web sites related to didactical technologies,

catalogues of teaching tools,

current articles about modern trends in science and humanities education.

## Course language:

Slovak, English

## Notes:

## Course assessment

Total number of assessed students: 96

А	В	С	D	Е	FX
53.13	30.21	11.46	3.13	2.08	0.0

Provides: doc. RNDr. Jozef Hanč, PhD.

**Date of last modification:** 07.07.2022

Approved: prof. Dr. Jörg Meier, prof. PhDr. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafán	rik University in Košice					
Faculty: Faculty of A	rts					
Course ID: KPS/ MTR/18	Course name: Motivation Training in Behavioral Changes					
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present						
Number of ECTS cro	edits: 4					
Recommended semes	ster/trimester of the course: 4.					
Course level: II.						
Prerequisities: KPS/I	KLP/08 and KPS/PTER/08					
<b>Conditions for cours</b> Active participation in Writing a paper durin The information will of the course in AiS2	e completion: n seminars: Practising motivational interviewing with a client. g the semester. be yearly specified on the electronic noticeboard (even a black board can be) , alternatively in LMS UPJŠ or MS Teams environment.					
Learning outcomes: Knowledge: After corr of clients/patients to o rules of therapeutic in Skills: motivational i therapeutic technique Social competences: empathy. The information will of the course in AiS2	npleting the course, students can define motivation and methods of motivation change the behaviour, identify individual motivational phases, and define the ntervention. nterview, identification of motivational phases of clients/patients, using of s. responsibility for participation in motivating of clients/patients, showing be yearly specified on the electronic noticeboard (even a black board can be) , alternatively in LMS UPJŠ or MS Teams environment.					
Brief outline of the c	ourse:					
Topics: Personal motivation t Introduction to theory Motivation: phases of Motivation: behaviou Identification of beha Resistance and ambiv Change planning and Role play in model cl The information will of the course in AiS2	o participate in training in behavioural change motivation / - motivation and behavioural changes f motivation - creating groups r and motivation vioural change phase and intervention valence implementation inical cases be yearly specified on the electronic noticeboard (even a black board can be) , alternatively in LMS UPJŠ or MS Teams environment.					
Recommended litera Boletho R. 2004. Mor Diseases. MHH Publi	<b>ture:</b> tivational Practice. Promotion Healthy Habits and Self-Care of Chronic ication, USA					

Ivey, A.E., Ivey, M. B., Zalaquett, C.P.: Intentional Interviewing and Counseling. Boston, etc., Cengage Learning, 2018.

Wilczek-Ruzyczka, E., Czabanowska, A. (Eds.), 2010. Jak motywowac do zmiany zachowania? Treniong motywacyjny dla studentów i profesjonalistów. Krakow: WUJ.

## **Course language:**

Slovak, English

## Notes:

## **Course assessment**

Total number of assessed students: 0

А	В	С	D	Е	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: prof. PhDr. Margita Mesárošová, CSc., doc. Ewa Wilczek-Ruzyczka, PhD.

## Date of last modification: 03.08.2022

Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafá	rik University in Košico				
Faculty: Faculty of A	ırts				
Course ID: KGER/ NMNJ/15	Course name: Non-Tr	raditional Methods in German Language Teaching			
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce rse-load (hours): dy period: 28 esent				
Number of ECTS cr	edits: 3				
Recommended seme	ster/trimester of the c	ourse: 2., 4.			
Course level: II.					
Prerequisities:					
Conditions for cours	e completion:				
Learning outcomes:					
Brief outline of the c	ourse:				
Recommended litera	iture:				
Course language:					
Notes:					
<b>Course assessment</b> Total number of asse	ssed students: 15				
	abs	n			
	80.0 20.0				
Provides: Dr. rer. pol	Provides: Dr. rer. pol. Michaela Kováčová				
Date of last modification: 03.05.2015					
<b>Approved:</b> prof. Dr PhD.	lörg Meier, prof. PhDr.	Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči,			

University: P. J	. Šafárik Univers	ity in Košice				
Faculty: Facult	Faculty: Faculty of Arts					
Course ID: KP PDK/17	E/ <b>Course na</b>	ame: Pedagogica	l Communicatio	n		
Course type, sc Course type: 1 Recommended Per week: 2 P Course metho	ope and the met Practice d course-load (h er study period: d: present	thod: ours): 28				
Number of EC	<b>TS credits:</b> 2					
Recommended	semester/trimes	ster of the cours	<b>e:</b> 1.			
Course level: II	•					
Prerequisities:						
Conditions for	course completi	on:				
Learning outco	omes:					
Brief outline of	the course:					
Recommended	literature:					
Course languag	ge:					
Notes:						
Course assessm Total number of	ent f assessed studen	ıts: 144				
А	В	С	D	Е	FX	
73.61	24.31	2.08	0.0	0.0	0.0	
Provides: Mgr. Katarína Petríková, PhD.						
Date of last mo	Date of last modification: 20.06.2022					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.						

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	y of Arts				
Course ID: KP PDD/17	E/ <b>Course na</b>	Course name: Pedagogical Diagnostics			
Course type, sc Course type: I Recommended Per week: 2 Pe Course metho	ope and the met Practice d course-load (h er study period: d: present	thod: ours): 28			
Number of EC	<b>FS credits:</b> 2				
Recommended	semester/trimes	ster of the cours	e: 2.		
Course level: II	•				
Prerequisities:					
Conditions for	course completi	on:			
Learning outco	omes:				
Brief outline of	Brief outline of the course:				
Recommended literature:					
Course languag	ge:				
Notes:					
Course assessm Total number of	ent f assessed studen	ıts: 85			
А	В	С	D	Е	FX
83.53	11.76	4.71	0.0	0.0	0.0
Provides: PaedDr. Michal Novocký, PhD.					
Date of last mo	dification: 20.06	5.2022			
Approved: prof PhD.	E. Dr. Jörg Meier,	prof. PhDr. Ol'g	a Orosová, CSc.	, prof. RNDr. Star	nislav Krajči,

University: P. J. Šat	čárik University in Košice	
Faculty: Faculty of Arts		
Course ID: KPE/ PPD/15Course name: Pedagogy and Psychology		
Course type, scope Course type: Recommended co Per week: Per stu Course method: p	and the method: urse-load (hours): udy period: resent	
Number of ECTS credits: 1		

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

Course level: II.

**Prerequisities:** KPE/PDU/15 and KPPaPZ/PPgU/15

**Conditions for course completion:** 

Obtaining the required number of credits in the prescribed composition by the study plan.

#### Learning outcomes:

Verification of the acquired competencies of the student in accordance with the profile of the graduate.ie required number of credits in the prescribed composition by the study plan.

#### Brief outline of the course:

Pedagogy: 1. Pedagogy, basic pedagogical categories, system of pedagogical scientific disciplines. 2. Education, pages and functions of education, educational process, self-education.3. Factors of education, educated individual, pedagogue, pedagogical profession, professional competencies.4. School education, family education. 5. Educational goals, taxonomy, requirements, classification of educational goals.6. Methods of education. 7. Pedagogical principles. 8. School system of the Slovak Republic. 9. Didactics, basic questions of didactics, current starting points of didactics. 10. Objectives of the teaching process, the teacher's work with the objectives of teaching.11. Content of education, basic curriculum, extension curriculum, elements and components of curriculum. 12. Assessment in school education, types, functions and criteria of assessment.13. Pedagogical control, methods and forms of pedagogical control.14. Teacher's work planning, written preparation of the teacher for teaching.15. Teaching process, stages of the teaching process and their didactic functions.16. Organizational forms of teaching, lesson, stages, types of lessons.17. Teaching methods, classification, functions, selection of teaching methods. 18. Didactic principles of the teaching process. 19. Basic pedagogical documents, textbook, functions and structural components of the textbook.20. Current concepts of the teaching process.

Psychology: 1.Psychology as a science, goals and subject of psychology in terms of influential psychological directions.2.Pedagogical psychology in teacher training, its subject, function.3.Psychology in school practice: professional forms of control and assistance, psychological examination, counseling process. Crisis intervention. Code of ethics.4.Psychology in school practice: approaches and models of prevention, prevention spectrum, protective and risk factors of risk behavior of schoolchildren in the context of the theory of triadic influence.5.Psychology in school practice: effective strategies for prevention of substance use.6.Psychology of education from from the point of view of psychodynamic approach (Psychoanalysis and Individual Psychology) .7.Psychology of education from the point of

view of humanistic psychology.8.Psychology of education from the point of view of cognitive psychology.9.Psychology of learning and types of learning supplemented by examples from school practice. / success in the context of individual theories of cognitive development.11. Nutritional peculiarities, school non-success / intelligence in terms of intelligence.12. Memory and developmental peculiarities, school non-success 13. Attention and developmental peculiarities, school non / success peculiarities of individual types of family, educational styles.15.Social relations at school, me modes of cognition of interaction U and Ž. Psychosocial climate of school class and school, methods of cognition, sociometry.16.Social influence: presence of others, interpersonal influences and meaningful understanding of social influence in teacher's work.17.Teacher as a professional, his professional ability, teaching style, attitudes towards students, expectations towards students, coping with stress, burnout syndrome.18.Students: gifted and talented, school failure, non-thriving pupils and failing pupils, pupils' self-efficacy.19. Types of research plans and their creation (setting goals, hypotheses, variables, selection of research sample) in the context of pedagogical-psychological research.20. Selected methods of pedagogicalpsychological research - questionnaire, interview, observation and possibilities of their use in school practice.

## **Recommended literature:**

Pedagogika:

Čapek, R. (2016). Moderní didaktika. Praha: Grada.

Dytrtová, R., Krhutová, M. (2009). Učitel. Příprava na profesi. Praha: Grada.

Kalhous, Z., Obst, O. (2002). Školní didaktika. Praha: Portál.

Petlák, E. (2016). Všeobecná didaktika. Bratislava: Iris.

Petlák, E. (2005). Kapitoly zo súčasnej didaktiky. Bratislava: IRIS.

Prucha, J. (2017). Moderní pedagogika. Praha: Portál.

Turek, I. (2014). Didaktika. Bratislava: Wolters Kluwer.

Vališová, A., Kasíková, H. (2010). Pedagogika pro učitele. Praha: Grada.

Zormanová, L. (2014). Obecná didaktika. Praha: Grada.

Psychológia:

Mareš, J. (2013). Pedagogická psychologie. Praha : Grada.

Mareš, J., ČÁP, J. (2001). Psychologie pro učitele. Praha: Portál.

Džuka, J. (2003). Základy pedagogickej psychológie. Prešov: UK.

Orosová, O. a kol. (2005). Psychológia a pedagogická psychológia 1. Košice: UPJŠ.

Orosová, O. a kol. (2012). Základy prevencie užívania drog a problematického používania internetu v školskej praxi. Košice: UPJŠ.

Bačíková, M., Janovská, A. (2019). Základy metodológie pedagogicko-psychologického

výskumu. Sprievodca pre študentov učiteľstva. 2. rozšírené vydanie. Šafárik press, Košice.

Gavora, P. a kol. (2010). Elektronická učebnica pedagogického výskumu. Bratislava: Univerzita Komenského. Dostupné online na www. e-metodologia. fedu. uniba. sk.

Vágnerová, M. (2005). Základy psychológie. Praha : Karolinum.

Vágnerová, M. (2005). Vývojová psychológie. Praha : Karolinum.

Vágnerová, M. (2005). Škoní podadenská psychologie pro pedagogy. Praha : Karolinum.

Výrost, J., Slaměník, I. (2008). Sociální psychologie. Praha : Grada.

Výrost, J., Salměník, I. (1998). Aplikovaná sociální psychológie I. Praha: Portál. Strana: 2

Fontana, D. (1997). Psychologie ve školní praxi. Praha: Portál.

Zelina, M. (2011). Stratégie a metódy rozvoja osobnosti dieťaťa: (metódy výchovy). Bratislava, Iris.

Křivohlavý, J. (2004). Pozitívni psychologie. Praha: Portál.

Křivohlavý, J. (2003). Psychologie zdraví. Praha: Portál.

Course languag	ge:				
Notes:	Notes:				
Course assessm Total number of	nent f assessed studen	ts: 574			
А	В	С	D	Е	FX
27.7	28.75	25.61	14.46	3.14	0.35
Provides:					
Date of last modification: 07.06.2021					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J. Šafa	arik University in Košice
<b>Faculty:</b> Faculty of A	Arts
Course ID: ÚINF/ PDSI2/21	<b>Course name:</b> Pro-seminar to diploma thesis in informatics
Course type, scope a Course type: Practi Recommended cou Per week: 2 Per stu Course method: pr	and the method: ice irse-load (hours): ady period: 28 esent
Number of ECTS cr	redits: 2
Recommended seme	ester/trimester of the course: 1.
Course level: II.	
Prerequisities:	
Conditions for cour Conditions for ongo 1. Analysis of the in 2. Analysis of select 3. Analysis of select 4. Analysis of a select Conditions for the fi 1. Creation of a thes 2. Creation of an ove 3. Creation and press Conditions for succe Fulfillment of all on	se completion: ing evaluation: formatics curriculum of a selected country. ed contributions of educational journals. ed papers of conference proceedings. cted educational project. nal evaluation: is assignment (title, objectives, literature, supervisor). erview of the current state of the studied issue. entation of the thesis website. essful completion of the course: going and final assignments.
Learning outcomes: The student will get and life cycle). The student actively conference proceedin The student gains an as the teaching of cu The student will cre topic of the master th	an idea of a thesis focused on the teaching of informatics (its types, structure exploit educational information resources (publication databases, journals and ngs, educational projects). If overview of the content of informatics teaching at home and abroad, as well rrent topics in informatics. ate an overview of the current state of teaching issues related to the selected hesis.
<ul> <li>Brief outline of the of the set.</li> <li>1. Master theses for theses).</li> <li>2. Analysis of select</li> <li>3. Overview of information of the set.</li> <li>databases, journals a</li> <li>4. Study and analysis</li> <li>5. Study and analysis</li> <li>OMFI, sciED).</li> </ul>	<b>course:</b> used on teaching informatics (types of theses, structure of thesis, life cycle of ed theses on teaching informatics (CRZP). ormation resources (curricula of informatics abroad, available publication and conference proceedings, educational projects). s of informatics curricula in selected countries (CSTA, UK, Czech Republic). s of selected papers of educational journals (INFEDU, C&E, JTIE, ICTE, MFI,

6. Study and analysis of selected papers of educational journals (INFEDU, C&E, JTIE, ICTE, MFI, OMFI, sciED).

7. Study and analysis of selected papers of conference proceedings (DidInfo, ISSEP, EduLearn, MIPRO, ICETA).

8. Study and analysis of selected conference proceedings (DidInfo, ISSEP, EduLearn, MIPRO, ICETA).

9. Study and analysis of selected educational projects (NP ITA, ĎVUi, PRIM, eTwinning).

10. Study and analysis of selected educational projects (NP ITA, ĎVUi, PRIM, eTwinning).

11. Creation of a diploma website with an overview of the current state of the topic of the diploma thesis.

12. Creation of a diploma website with an overview of the current state of the topic of the diploma thesis.

## **Recommended literature:**

MEŠKO, Dušan, Dušan KATUŠČÁK and Ján FINDRA, 2013. Akademická príručka: Chcete byť úspešní na vysokej škole? 3. vydanie. Osveta, 495 pp. ISBN 9788080633929.

KATUŠČÁK, Dušan, 2013. Ako písať záverečné a kvalifikačné práce. Enigma, 162 pp. ISBN 8089132454.

COMPUTER SCIENCE TEACHERS ASSOCIATION. Home Page

Computer Science Teachers Association [online]. [cited 2021-7-30]. Available from: https://www.csteachers.org/

ASSOCIATION FOR COMPUTING MACHINERY. The ACM Digital Library [online]. [cited 2021-7-30]. Available from: https://dl.acm.org/

SPRINGER NATURE SWITZERLAND AG. Home - Springer [online]. [cited 2021-7-30]. Available from: https://link.springer.com/

BAČÍKOVÁ, Mária, Anna JANOVSKÁ and Oľga OROSOVÁ, 2019. Základy metodológie pedagogicko-psychologického výskumu: Sprievodca pre študentov učiteľstva [online]. 2. doplnené vydanie. Košice: Univerzita Pavla Jozefa Šafárika v Košiciach, 195 pp. [cited 2021-7-29]. ISBN 978-80-8152-805-7. Available from: https://unibook.upjs.sk/sk/filozoficka-fakulta/1266-zaklady-metodologie-pedagogicko-psychologickeho-vyskumu-sprievodca-pre-

studentov-ucitelstva

Informatics in Education. Vilnius University Institute of Data Science and Digital Technologies. ISSN 2335-8971 (online). Also available from: https://infedu.vu.lt/journal/INFEDU

Matematika–fyzika–informatika. Praha: PROMETHEUS. ISSN 1805-7705. Also available from: http://www.mfi.upol.cz/index.php/mfi/index

UNIVERZITA MATEJA BELA V BANSKEJ BYSTRICI, TECHNICKÁ UNIVERZITA V LIBERCI, 2021. Zborníky medzinárodnej konferencie DidInfo (od roku 2011) [online]. [cited 2021-7-30]. Available from: http://www.didinfo.net/minule-rocniky

CENTRUM VEDECKO-TECHNICKÝCH INFORMÁCIÍ SR. Centrálny register záverečných a kvalifikačných prác [online]. [cited 2021-7-30]. Available from: https://cms.crzp.sk/

## Course language:

Slovak and partly English due to selected information sources

## Notes:

By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.

<b>Course assessment</b> Total number of assessed students: 2	
abs	n
100.0	0.0
Provides: doc. RNDr. Ľubomír Šnajder, PhD.	
Date of last modification: 01.08.2021	
Approved: prof. Dr. Jörg Meier, prof. PhDr. O PhD.	ľga Orosová, CSc., prof. RNDr. Stanislav Krajči,

University. 1. J. Salarik University in RUSICE
Faculty: Faculty of Arts
Course ID: KPPaPZ/PASZ/17Course name: Problem and Aggressive Behaviour of Pupils. Etiology, Prevention and Intervention.
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present
Number of ECTS credits: 2
Recommended semester/trimester of the course: 2.
Course level: II.
Prerequisities:
Conditions for course completion:
Learning outcomes:
General principles of mental development as a basis for recognizing mental disorders in children and adolescents. Etiology of mental disorders and developmental disorders in children and adolescents. Definition of aggressive behavior. Concepts of aggression vs. aggressiveness. Theoretical approaches to aggression. Causes and factors of aggressive behavior. Violence at school and in the family. Bullying. Psychology of problem students. Problems resulting from disturbed behavior. Problems arising from group relationships. Adolescent lifestyle issues. Problems resulting from impaired emotional experience. Solving problematic and aggressive behavior in the school environment. School classroom management, group preventive and intervention work with the classroom. Crisis intervention. Work with parents of problem students. Principles of interviewing a parent. Cooperation with other experts. Prevention of aggressive and problematic behavior at school. Classroom and school climate, school prevention programs. Viac o tomto zdrojovom texteNa získanie d'alších informácií o preklade sa vyžaduje zdrojový text Odoslať spätnú väzbu Bočné panely
Recommended literature:
Course language:
Notes:
Course assessment Total number of assessed students: 94
A B C D E FX
73.4 19.15 7.45 0.0 0.0 0.0
Provides: PhDr. Anna Janovská, PhD.
Date of last modification: 24.06.2022

**Approved:** prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafán	rik University in Košice
Faculty: Faculty of A	rts
Course ID: KPPaPZ/KPE/ EPU/15	Course name: Professional Ethics for Teachers and School Counsellors
Course type, scope an Course type: Practic Recommended cour Per week: 2 Per stue Course method: pre	nd the method: ce cse-load (hours): dy period: 28 sent
Number of ECTS cro	edits: 2
Recommended seme	ster/trimester of the course: 2., 4.
Course level: II.	
Prerequisities:	
1. Active participation Preparation (descripti during the semester, t 77 - 86, C 69 - 76, D 6 of the course in AIS2	n in seminars (max. 1 absence) - 30p, 2. Preparation for the seminar - 40p, 3. on and analysis) of the moral dilemma - 30p. By summing the points obtained the student obtains the final evaluation according to the scale: A 87 - 100, B 51 - 68, E 56 - 60, FX 55 and less. Detailed information in the electronic board . The teaching of the subject will be realized by a combined method.
Learning outcomes: The student will und counselor as one of the the ethical and moral if (including the formula the function of the ed and solve practical m professional skills of context thanks to the	derstand the principles of teacher ethics and the ethics of the educational the branch types of professional ethics. The student can theoretically reflect on issues of the teaching profession and the function of the educational counselor ation of moral values, principles and standards of the teaching profession and ducational counselor in the form of codes of ethics). He is able to analyze noral problems in pedagogical practice, which supports the development of students. The student is able to critically evaluate situations with a moral opportunity to discuss moral and ethical issues in an open way.
Brief outline of the co Moral emotions (theo their manifestations) Development of mora (Piaget, Kohlberg, Gi Moral behavior (from intelligence in the wo Possibilities of exar conformity, obedience judgment) Morality and profession of ethics Professional ethics of	ourse: ories of emotion, the center of emotions in the brain, types of emotions and al reasoning, cognitive approaches to moral reasoning and their comparison lligan, Eisenberg, Selman, Lind), a the point of view of learning theories) and moral (vs. social and emotional) rk of a teacher nining moral behavior and judgment (socio-psychological research of e, aggression and psychodiagnostic approaches to the determination of moral ional ethics in general (ethical principles in helping professions) and codes the teacher and educational counselor (terminology, concepts, main principles

Moral dilemmas and ways of solving them, MD of teaching practice

Possibilities of influencing and stimulating moral judgment, use of moral dilemma in education Cheating and other unethical manifestations in the school environment, ethics and etiquette of final exams

## **Recommended literature:**

Ráczová, Babinčák, P. Základy psychológie morálky. Košice : Equilibria, 2009. - 130 s. ISBN 9788070977866 (brož.).

Gluchmanová, M. K niektorým terminologickým otázkam učiteľskej etiky. Pedagogická orientace 2007, č. 2, s. 11–25. ISSN 1211-4669.

Malankievičová, S. Profesijná etika: FF PU. 2008.

Miezgová J., Vargová, D. Etika. SPN Mladé letá 2007.

Remišová A. Dejiny etického myslela v Európe a USA. Bratislava, Kalligram 2008.

Zelina, M. Teória výchovy alebo hľadanie dobra. Bratislava SPN 2010.

Gluchmanová, M. Uplatnenie princípov a hodnôt etiky sociálnych dôsledkov v učiteľskej etike. Prešov: FF PU,2009. 222 s. ISBN 978-80-555-0042-3

Campbell, E. The Ethical Teacher. Berkshire (England): Open University Press, 2003. 178 s. ISBN 03-3521-219-0.

#### Course language:

slovak

#### Notes:

## Course assessment

Total number of assessed students: 490

А	В	С	D	Е	FX
96.94	2.65	0.41	0.0	0.0	0.0

Provides: Mgr. Lucia Barbierik, PhD.

Date of last modification: 24.06.2022

**Approved:** prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafárik University in Košice				
Faculty: Faculty of	Arts			
<b>Course ID:</b> ÚINF/ JAC1/15	Course name: Programming language C			
Course type, scope Course type: Pract Recommended cou Per week: 2 Per st Course method: p	and the method: ice urse-load (hours): udy period: 28 resent			
Number of ECTS c	redits: 2			
Recommended sem	ester/trimester of the course: 1., 3.			
Course level: I., II.				
Prerequisities:				
<b>Conditions for coun</b> Practics attendance Final project.	rse completion: and activity. Home assigment			
The student will gai is the primary system components, as well from the simple lang in the management	n the ability to create source code files in the C programming language, which n programming language used in the creation of operating systems and system as firmware for embedded devices. The aim of the exercise is to guide students guage constructs to a full understanding of working with pointers and their use of static and dynamic memory.			
<ul> <li>Brief outline of the <ol> <li>Short overview of <ul> <li>execution.</li> </ul> </li> <li>Variables and dat</li> <li>Cycles, condition</li> <li>Functions.</li> <li>Pointers - concep</li> <li>Fields - principle,</li> <li>Dynamic memory</li> <li>N-dimensional fields</li> <li>Text strings.</li> <li>Input and output</li> <li>Dynamic fields -</li> <li>Pointer to a funct</li> <li>Compiling a pro-</li> </ol></li></ul>	course: `language history, explanation of terms, code compilation, linking and program a types, unary, binary and ternary operations, operator precedence. s. Structures, unions and enumerators. t, implementation, pointer arithmetic. , implementation. y allocation. elds and pointers. t, command line arguments, process return codes. and structures. s with regular files. etion. ogram from source code using the "make" utility.			
<b>Recommended liter</b> 1. KERNIGHAN, E	<b>ature:</b> Brian W., Dennis M. RITCHIE. Programovací jazyk C. Brno: Computer Press,			
2006. ISBN:802510 2. PRATA, Stephen	1897X. . C Primer Plus. 6th Edition. Addison-Wesley Professional, 2014. ISBN			

9780321928429.
# 3. SEACORD, Robert C. Effective C: An Introduction to Professional C Programming. San Francisco, United States: No Starch Press, 2020. ISBN 9781718501041.

# **Course language:**

Slovak or English

# Notes:

# Course assessment

Total number of assessed students: 250

А	В	С	D	Е	FX
37.2	18.8	15.2	15.2	9.6	4.0

Provides: RNDr. PhDr. Peter Pisarčík, Mgr. Patrik Pekarčík

Date of last modification: 08.10.2021

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	Faculty: Faculty of Arts				
<b>Course ID:</b> KG PROSE/15	ER/ Course na	R/ Course name: Project Seminar - German as a Foreign Language			
Course type, sc Course type: 1 Recommended Per week: 3 P Course metho	cope and the met Practice d course-load (h er study period: d: present	hod: ours): 42			
Number of EC	TS credits: 3				
Recommended	semester/trimes	ter of the cours	se: 1., 3.		
Course level: II	[				
Prerequisities:					
<b>Conditions for</b>	course completi	on:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessm Total number o	Course assessment Total number of assessed students: 20				
А	В	С	D	Е	FX
5.0	40.0	15.0	30.0	0.0	10.0
Provides:					
Date of last modification: 03.05.2015					
<b>Approved:</b> prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J.	Šafárik Univers	ity in Košice			
Faculty: Faculty	of Arts				
<b>Course ID:</b> KGI PROJA/15	ER/       Course name: Project Seminar in German Linguistics				
Course type, sco Course type: P Recommended Per week: 3 Pe Course method	Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 3 Per study period: 42 Course method: present				
Number of ECT	<b>S credits:</b> 3				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 2.		
Course level: II.					
Prerequisities:					
Conditions for a	course completi	on:			
Learning outco	mes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	e:				
Notes:				_	
Course assessm Total number of	Course assessment Total number of assessed students: 35				
A	В	С	D	Е	FX
2.86	8.57	42.86	17.14	20.0	8.57
Provides: doc. PhDr. Anna Džambová, PhD., Dr. rer. pol. Michaela Kováčová					
Date of last modification: 03.05.2015					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Faculty	Faculty: Faculty of Arts				
Course ID: KG PROLI/15	ER/ Course na	R/ Course name: Project Seminar in German Literature			
Course type, sc Course type: I Recommended Per week: 3 Pe Course metho	ope and the me Practice d course-load (h er study period: d: present	thod: ours): 42			
Number of EC	TS credits: 3				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 2., 4.		
Course level: II					
Prerequisities:					
Conditions for	course completi	ion:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:	,				
Course assessment Total number of assessed students: 8					
А	В	С	D	Е	FX
100.0	0.0	0.0	0.0	0.0	0.0
Provides: doc. PaedDr. Ingrid Puchalová, PhD.					
Date of last mo	Date of last modification: 03.05.2015				
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	y of Arts				
Course ID: KG PSPD1/15	ER/ Course na	Course name: Project Seminar in Subject-Specific Methodology 1			
Course type, sc Course type: 1 Recommended Per week: 2 P Course metho	cope and the met Practice d course-load (h er study period: d: present	thod: ours): 28			
Number of EC	TS credits: 3				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 1., 3.		
Course level: II	-				
Prerequisities:					
<b>Conditions for</b>	course completi	on:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessment Total number of assessed students: 36					
А	В	С	D	Е	FX
25.0	16.67	27.78	13.89	16.67	0.0
Provides: Dr. rer. pol. Michaela Kováčová					
Date of last modification: 03.05.2015					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	y of Arts				
Course ID: KG PSPD2/15	ER/ Course na	Course name: Project Seminar in Subject-Specific Methodology 2			
Course type, sc Course type: I Recommended Per week: 2 Pe Course metho	ope and the met Practice d course-load (h er study period: d: present	thod: ours): 28			
Number of EC	<b>FS credits:</b> 3				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 4.	_	
Course level: II					
Prerequisities:					
<b>Conditions for</b>	course completi	on:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:	Notes:				
Course assessment Total number of assessed students: 35					
А	В	С	D	Е	FX
22.86	20.0	31.43	11.43	14.29	0.0
Provides: Dr. rer. pol. Michaela Kováčová					
Date of last modification: 03.05.2015					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J. Šafá	rik University in Košice					
Faculty: Faculty of A	rts					
Course ID: KPPaPZ/PPgU/15	Course name: Psychology and Educational Psychology					
Course type, scope a Course type: Lectur Recommended cour Per week: 2 / 2 Per	Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28					
Course method: pre	sent					
Number of ECTS cr	edits: 5					
Recommended seme	ster/trimester of the course: 1.					
Course level: II.						
Prerequisities:						
Conditions for cours Combined method. Assessment Maximum Exam entry criteria: A semester. Continuous assessme Final evaluation: A 94-100 B 93-87 C 86-80 D 79-73 E 72- 66 FX 65 -0 Electronic board of th	e completion: m 50 points during the semester (Three assignments). Active participation in exercises and at least 35 points obtained during the nt (50%) and written examination (50%) / 10 questions.					
Learning outcomes: Students will be able to show understanding of the human behaviour in educational situations. Students will be able to describe, explain and justify possible teachers' decisions by using psychological concepts, principles and theories. Students will be able to apply the psychological findings in the field of education. Students will be able to explain how adolescents learn and retain new information, to explain their behaviour in response to educational environment						

Students will be able to explain the desired data-based modification of adolescents' behaviour to bring an all-round development of his personality and school performance, to explain the desired data-based modification of the behaviour of adolescents with educational problems, with disadvantages.

# Brief outline of the course:

Introduction: The content of the course is based on current knowledge of psychological disciplines, especially pedagogical and school psychology.

Teaching is realized by a combination of lectures with engaging narrative interpretation and seminars using interactive, experiential methods, discussion and open communication with mutual respect, support of independence, activity and motivation of students.

Syllabus: The subject and goals of psychology and educational psychology. Professional forms of help in school practice.

Implementation of psychological concepts of personality into school practice (Classical and contemporary psychoanalytic theory, Individual psychology, Humanistic psychology, Concept of creative-humanistic education; Cognitivism and Theory of personal constructs). Social psychology of school and family. Learning and teaching. Health and disease; risk / protective factors with healthy related risk behavior. Psychology of students with behavioral and learning problems. Psychology of students with psychosocial, socio-cultural, health disadvantages. Psychological examination. Consulting process. Crisis intervention. Programs for prevention of risky behavior of schoolchildren.

## **Recommended literature:**

Mareš, J.: Pedagogická psychologie. Praha : Grada 2013.

Mareš, J., & ČÁP, J.: Psychologie pro učitele. Praha: Portál, 2001.

Džuka, J.: Základy pedagogickej psychológie. Prešov: UK 2003.

Orosová, O. a kol: Psychológia a pedagogická psychológia 1. Košice: UPJŠ, 2005.

Orosová, O. a kol.: Základy prevencie užívania drog a problematického používania internetu v školskej praxi. Košice: UPJŠ 2012.

Vágnerová, M.: Základy psychológie. Praha : Karolinum 2005.

Vágnerová, M.: Vývojová psychológie. Praha : Karolinum 2005.

Vágnerová, M.: Škoní podadenská psychologie pro pedagogy. Praha : Karolinum 2005. Výrost,

J., Slaměník, I.: Sociální psychologie. Praha : Grada 2008.

Výrost, J., Salměník, I.: Aplikovaná sociální psychológie I. Praha: Portál 1998.

Fontana, D. : Psychologie ve školní praxi. Praha: Portál 1997.

Zelina, M.: Stratégie a metódy rozvoja osobnosti. Bratislava, Iris: 1996.

Křivohlavý, J.: Pozitívni psychologie. Praha: Portál 2004.

Křivohlavý, J.: Psychologie zdraví. Praha: Portál 2003.

# **Course language:**

slovak

Notes:

# Course assessment

Total number of assessed students: 1625

А	В	С	D	Е	FX
11.2	19.88	23.75	22.22	20.43	2.52

**Provides:** prof. PhDr. Oľga Orosová, CSc., Mgr. Lucia Barbierik, PhD., PhDr. Anna Janovská, PhD.

# **Date of last modification:** 24.06.2022

University: P. J. Šafárik University in Košice						
Faculty: Faculty of A	irts					
Course ID: KPPaPZ/PTPN/17	<b>Course name:</b> Psychology of Creativity and Working with Gifted Students in Teacher Practice					
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS cr	edits: 2					
Recommended seme	ster/trimester of the course: 2.					
Course level: II.						
Prerequisities:						
<b>Conditions for course completion:</b> 1. active participation in lessons (max. 2 absences) - 30p, 2. own output at the seminar - 40p, 3. seminar work - 30p. By summing the points obtained during the semester, the student obtains the final evaluation according to the given scale: A 87 - 100, B 77 - 86, C 69 - 76, D 61 - 68, E 56 - 60, FX 55 and less. Detailed information in the electronic board of the course in AIS2. The teaching of the subject will be realized by a combined method.						
Learning outcomes: The student understa the specifics of work apply methods to sup creativity in educatio	nds the basic factors and process of creativity. The student is able to explain ing with the gifted. He knows the methods of identifying talent and also can port creativity and the development of talent in the implementation of creative n.					
Brief outline of the c The concept of creati A brief history of the Social, psychological Cognitive processes i Creativity and cognit Development of creat Talent and giftedness Methods of determin Methods of developin Creativity and talent Recommended literat	ourse: vity. theory of creativity. and biological factors of creativity. in creativity. ive style. tivity. ing creativity and talent. ng creativity and talent. development programs. Specifics of working with the gifted children.					
Recommended literature: DOČKAL, V. (2006): Inteligencia a tvorivosť, tvorivé nadanie od intelektovej schopnosti po štruktúru osobnosti. In: KUSÁ, D. a kol. EDS. (2006): Zjavná a skrytá tvorivosť. Bratislava: Slovak Academic Press HŘÍBKOVÁ, L. (2009): Nadání a nadaní. Pedagogicko- psychologické přístupy, modely, výzkumy a jejich vztah ke školské praxi. Praha: Grada Publishing DACEY, J.S LENNON, K.H. (2000): Kreativita. Praha: Grada						

GROSS, M.U.M. (2009): Highly Gifted Young People: Development from Childhood to Adulthood. In: SHAVININA, L. (2009): International Handbook on Giftedness. Part one. Springer

KUSÁ, D. a kol. EDS. (2006): Zjavná a skrytá tvorivosť. Bratislava: Slovak Academic Press KOLKOVÁ, S. (2000): Tvorivosť a jej rozvoj vo voľnočasových aktivitách detí (v školskom klube). Bratislava: Metodické centrum v Bratislave

LOKŠOVÁ, I., - LOKŠA, J.: (2003): Tvořivé vyučování. Praha: Grada

LAZNIBATOVÁ, J. (2004): Špecifiká vývinu a vzdelávania nadaných detí. In: Psychológia a patopsychológia dieťaťa, roč.39, č. 2-3

LAZNIBATOVÁ, J. (2001): Nadané dieťa, jeho vývin, vzdelávanie a podporovanie. Bratislava: Iris

MESÁROŠOVÁ, M. (1998): Nadané deti. Poznávanie a rozvíjanie ich osobnosti. Prešov: Manacon

SZOBIOVÁ, E. (2004): Tvorivosť – Od záhady k poznaniu. Bratislava: Stimul - Centrum informatiky a vzdelávania FIF UK

National and international scientific journlas

Course	language:
--------	-----------

slovak

Notes:

# **Course assessment**

Total number of assessed students: 79

А	В	С	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: Mgr. Lucia Barbierik, PhD.

Date of last modification: 24.06.2022

University: P. J. Šafá	University: P. J. Šafárik University in Košice				
Faculty: Faculty of A	ırts				
<b>Course ID:</b> KSSFaK/ ČGUAP/15	Course ID:Course name: Reading Literacy in Educational ProcessKSSFaK/ČGUAP/15				
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS cr	edits: 2				
Recommended seme	ster/trimester of the cours	e: 2.			
Course level: II.					
Prerequisities:	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: 42				
	abs n				
	100.0 0.0				
Provides: doc. PaedDr. Ivica Hajdučeková, PhD.					
Date of last modification: 29.06.2022					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Oľga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Arts				
Course ID: KGER/ Course name: Research in Historical Press /HP/15				
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce rse-load (hours): dy period: 28 esent			
Number of ECTS cr	edits: 3			
Recommended seme	ster/trimester of the cours	e: 3.		
Course level: II.	Course level: II.			
Prerequisities:	Prerequisities:			
Conditions for course completion:				
Learning outcomes:				
Brief outline of the course:				
Recommended litera	iture:			
Course language:	Course language:			
Notes:				
<b>Course assessment</b> Total number of assessed students: 0				
abs n				
0.0		0.0		
Provides: Dr. rer. pol. Michaela Kováčová				
Date of last modification: 03.05.2015				
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.				

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
<b>Course ID:</b> ÚINF/ PPU1a/15	Irse ID: ÚINF/       Course name: Running practice         J1a/15       Course name: Running practice				
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS cr	edits: 2				
Recommended seme	ster/trimester of the cours	e: 2.			
Course level: II.					
Prerequisities:					
Conditions for course completion: Conditions for continuous evaluation: Active participation in the selected type of internship based on the instructions given by the internship supervisor. Conditions for the final evaluation: Evaluation of the student's approach to the internship and the work performed in the internship by the internship supervisor.					
Learning outcomes: Experiences with the implementation of a selected type of internship.					
<ul> <li>Brief outline of the course:</li> <li>The exact content of the internship is specified by the internship supervisor. Students choose from a menu of topics presented by the course administrator. Typical topics of practice are:</li> <li>1. assistance in the realization of exercises for yunger studnets, providing feedback to students on submitted homeworks</li> <li>2. assistance in the installation and maintenance of computer and network infrastructure at UPJŠ</li> <li>3. realizations of courses for working with specific software</li> <li>4. creation of overviews from freely available sources</li> </ul>					
<b>Recommended literature:</b> The study or technical literature is determined individually depending on the focus of the internship by the internship supervisor.					
Course language: Slovak or English					
Notes:					
Course assessment Total number of assessed students: 203					
	abs	n			
	97.54	2.46			

**Provides:** Ing. Miron Kuzma, PhD.

Date of last modification: 23.11.2021

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	Arts
<b>Course ID:</b> ÚINF/ MPPb/15	Course name: Scheduled practice teaching
Course type, scope a Course type: Practic Recommended cou Per week: Per stud Course method: pre	nd the method: ce rse-load (hours): ly period: 36s esent
Number of ECTS cr	edits: 1
Recommended seme	ster/trimester of the course: 2.
Course level: II.	
Prerequisities: KPE/	MPPa/15 and KPE/PDU/15 and (KPPaPZ/PaSPP/09 or KPPaPZ/PPgU/15)
<b>Conditions for cours</b> Conditions for ongoin 1. Observations for 1 2. Independent leadin 3. Participation in 6 a 4. Participation in a r Conditions for the fir 1. Submission of 11 a 2. Submission of a pr 3. Submission of a list 4. Submission of a re Conditions for success Fulfillment of all ong	ng evaluation: 1 lessons of the subject of informatics. 1 lesson from lessons. 1 eflexive colloquium with a didactician of informatics. 1 effective
Learning outcomes: Students acquire kno the subject of information first experience with	wledge by observing the practical application of teaching skills for teaching atics and get to know the organization of school work. They also acquire their the practical implementation of a informatics lesson.
Brief outline of the c Students observe the it with teacher trainer is scheduled once a v The first two lessons under the guidance o	ourse: process of teaching informatics at secondary and primary school and analysed : Practice takes place continuously during the course of the semester. Practice veek at the time of first to third lesson in schools. are students observing/teaching, the third lesson is for analysis of the first two f a teacher trainer.
Recommended litera KOSOVÁ, Beata, Al učiteľov [online]. Ba Bystrica, 226 pp. [cit publikacie.umb.sk/pu	nture: ena TOMENGOVÁ et al., 2015. Profesijná praktická príprava budúcich nská Bystrica: Vydavateľstvo Belianum, Univerzita Mateja Bela, Banská ed. 2021-7-28]. ISBN 978-80-557-0860-7. Available from: https:// ublication/publicationFileDownload.php?ID=18667

OROSOVÁ, Renáta and Zuzana BOBEROVÁ, 2016. Pregraduálna príprava učiteľov: Organizácia pedagogickej praxe na UPJŠ [online]. Košice: Univerzita Pavla Jozefa Šafárika v Košiciach, 142 pp. [cited 2021-7-28]. ISBN 978-80-8152-460-8. Available from: https:// unibook.upjs.sk/sk/pedagogika/342-pregradualna-priprava-ucitelov-organizacia-pedagogickejpraxe-na-upjs BOBEROVÁ, Zuzana, 2017. Začínajúci učiteľ a školská legislatíva I. [online]. Košice:

Univerzita Pavla Jozefa Šafárika v Košiciach, 104 pp. [cited 2021-7-28]. ISBN

978-80-8152-490-5. Available from: https://unibook.upjs.sk/sk/pedagogika/398-zacinajuci-ucitel-a-skolska-legislativa-i

Current informatics textbooks for primary and secondary schools in Slovakia.

## Course language:

Slovak

Notes:

By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.

#### **Course assessment**

Total number of assessed students: 72

abs	n
100.0	0.0

Provides: doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 01.08.2021

×			
University: P. J. Safárik University in Košice			
Faculty: Faculty of Arts			
Course ID: ÚTVŠ/ ÚTVŠ/CM/13Course name: Seaside Aerobic Exercise			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present			
Number of ECTS credits: 2			
<b>Recommended semester/trimester of the course:</b> 2., 4., 6.			
Course level: I., II.			
Prerequisities:			
Conditions for course completion: Completion: passed Condition for successful course completion: - active participation in line with the study rule of procedure and course guidel - effective performance of all tasks- aerobics, water exercise, yoga, Pilates and	ines others		
Learning outcomes: Content standard: The student demonstrates relevant knowledge and skills in the field, which cont course syllabus and recommended literature. Performance standard: Upon completion of the course students are able to meet the performance stand - perform basic aerobics steps and basics of health exercises, - conduct verbal and non-verbal communication with clients during exercise, - organise and manage the process of physical recreation in leisure time	tent is defined in the dard and:		
<ul> <li>Brief outline of the course:</li> <li>Brief outline of the course:</li> <li>1. Basic aerobics – low impact aerobics, high impact aerobics, basic steps and</li> <li>2. Basics of aqua fitness</li> <li>3. Basics of Pilates</li> <li>4. Health exercises</li> <li>5. Bodyweight exercises</li> <li>6. Swimming</li> <li>7. Relaxing yoga exercises</li> <li>8. Power yoga</li> <li>9. Yoga relaxation</li> <li>10. Final assessment</li> <li>Students can engage in different sport activities offered by the sea resort – volleyball, football, table tennis, tennis and other water sports in particular.</li> </ul>	cuing swimming, rafting,		
Recommended literature: 1. BUZKOVÁ, K. 2006. Fitness jóga. Praha: Grada. 167 s.			

2. ČECHOVSKÁ, I., MILEROVÁ, H., NOVOTNÁ, V. Aqua-fitness. Praha: Grada. 136 s. 3. EVANS, M., HUDSON, J., TUCKER, P. 2001. Umění harmonie: meditace, jóga, tai-či, strečink. 192 s. 4. JARKOVSKÁ, H., JARKOVSKÁ, M. 2005. Posilováni s vlastním tělem 417 krát jinak. Praha: Grada. 209 s. 5. KOVAŘÍKOVÁ, K. 2017. Aerobik a fitness. Karolium, 130 s. **Course language:** Slovak language Notes: **Course assessment** Total number of assessed students: 54 abs n 11.11 88.89 Provides: Mgr. Agata Dorota Horbacz, PhD. **Date of last modification:** 29.03.2022 Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

Faculty: Faculty of Arts

Course ID: ÚINF/	<b>Course name:</b> Seminar to diploma theses in informatics XI
DSU1a/15	

#### Course type, scope and the method: Course type: Practice Recommended course-load (hours):

Per week: 2 Per study period: 28

Course method: present

Number of ECTS credits: 2

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

Course level: II.

Prerequisities: ÚINF/PDSI1/15 or ÚINF/PDSI2/22

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

Conditions for ongoing evaluation:

- 1. Creation of a glossary of terms and a concept map for teaching a selected topic.
- 2. Creation of a collection of solved tasks for teaching the selected topic.
- 3. Creation of learning objectives and a graded system of tasks for teaching a selected topic.

Conditions for the final evaluation:

- 1. Update and presentation of the thesis website.
- Conditions for successful completion of the course:

Fulfillment of all ongoing and final assignments.

#### Learning outcomes:

The student will gain an overview of the issues of pedagogical research in the field of teaching informatics.

The student continuously works on his / her thesis (analyzes the content of teaching a selected topic, creates a glossary of terms and a concept map, creates a collection of tasks and then a system of graded tasks) and presents the ongoing results of his / her thesis.

#### Brief outline of the course:

1. Pedagogical research in the field of teaching informatics (analysis of selected scientific studies with discussion).

2. Pedagogical research in the field of teaching informatics (analysis of selected scientific studies with discussion).

3. Pedagogical research in the field of teaching informatics (design of own pedagogical action research).

4. Analysis of the content of teaching of the selected topic (creation of a glossary of terms and a concept map).

5. Analysis of the content of teaching of the selected topic (creation of a glossary of terms and a concept map).

- 6. Creation of a collection of solved problems for teaching the selected topic.
- 7. Creation of a collection of solved problems for teaching the selected topic.
- 8. Creation of a collection of solved problems for teaching the selected topic.
- 9. Creation of learning objectives and a graded system of tasks for teaching the selected topic.

- 10. Creation of learning objectives and a graded system of tasks for teaching the selected topic.
- 11. Presentations of ongoing results of students' theses, updating of thesis websites.
- 12. Presentations of ongoing results of students' theses, updating of thesis websites.

# **Recommended literature:**

MEŠKO, Dušan, Dušan KATUŠČÁK and Ján FINDRA, 2013. Akademická príručka: Chcete byť úspešní na vysokej škole? 3. vydanie. Osveta, 495 pp. ISBN 9788080633929.

KATUŠČÁK, Dušan, 2013. Ako písať záverečné a kvalifikačné práce. Enigma, 162 pp. ISBN 8089132454.

COMPUTER SCIENCE TEACHERS ASSOCIATION. Home Page

Computer Science Teachers Association [online]. [cited 2021-7-30]. Available from: https://www.csteachers.org/

ASSOCIATION FOR COMPUTING MACHINERY. The ACM Digital Library [online]. [cited 2021-7-30]. Available from: https://dl.acm.org/

SPRINGER NATURE SWITZERLAND AG. Home - Springer [online]. [cited 2021-7-30]. Available from: https://link.springer.com/

BAČÍKOVÁ, Mária, Anna JANOVSKÁ and Oľga OROSOVÁ, 2019. Základy metodológie pedagogicko-psychologického výskumu: Sprievodca pre študentov učiteľstva [online]. 2. doplnené vydanie. Košice: Univerzita Pavla Jozefa Šafárika v Košiciach, 195 pp. [cited 2021-7-29]. ISBN 978-80-8152-805-7. Available from: https://unibook.upjs.sk/sk/filozoficka-fakulta/1266-zaklady-metodologie-pedagogicko-psychologickeho-vyskumu-sprievodca-pre-

studentov-ucitelstva

Informatics in Education. Vilnius University Institute of Data Science and Digital Technologies. ISSN 2335-8971 (online). Also available from: https://infedu.vu.lt/journal/INFEDU

Matematika–fyzika–informatika. Praha: PROMETHEUS. ISSN 1805-7705. Also available from: http://www.mfi.upol.cz/index.php/mfi/index

UNIVERZITA MATEJA BELA V BANSKEJ BYSTRICI, TECHNICKÁ UNIVERZITA V LIBERCI, 2021. Zborníky medzinárodnej konferencie DidInfo (od roku 2011) [online]. [cited 2021-7-30]. Available from: http://www.didinfo.net/minule-rocniky

CENTRUM VEDECKO-TECHNICKÝCH INFORMÁCIÍ SR. Centrálny register záverečných a kvalifikačných prác [online]. [cited 2021-7-30]. Available from: https://cms.crzp.sk/

# **Course language:**

Slovak and partly English due to selected information sources

# Notes:

By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.

#### **Course assessment**

Total number of assessed students: 12

abs	
0.00	

100.0

Provides: doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 01.08.2021

**Approved:** prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

n

0.0

	COURSE INFORMATION LETTER
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	rts
<b>Course ID:</b> ÚINF/ DSU1b/15	Course name: Seminar to diploma theses in informatics XI
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce rse-load (hours): dy period: 28 esent
Number of ECTS cr	edits: 2
Recommended seme	ster/trimester of the course: 3.
Course level: II.	
Prerequisities: ÚINF	7/DSU1a/15
Conditions for ongoin 1. Creation of diagno 2. Creation of teachin 3. Creating preparation 4. Evaluation of pilot Conditions for the firm 1. Update and present Conditions for success Fulfillment of all ong	ng evaluation: stic tools for teaching selected topics. ng aids for teaching selected topics. on for teaching selected topics. teaching. nal evaluation: tation of the thesis website. ssful completion of the course: going and final assignments.
Learning outcomes: The student continuou plan, preparation for results of his /her the	usly works on his / her thesis (creates diagnostic tools, teaching aids, thematic teaching, implements and evaluates pilot teaching) and presents the ongoing sis.
<ul> <li>Brief outline of the c</li> <li>1. Creation of diagnorism</li> <li>the project).</li> <li>2. Creation of diagnorism</li> <li>the project).</li> <li>3. Creation of teaching</li> <li>4. Creation of teaching</li> <li>5. Creation of teaching</li> <li>6. Creating a themation</li> <li>7. Creation of preparation</li> <li>8 Creation of preparation</li> </ul>	<b>ourse:</b> ostic tools for teaching the selected topic (didactic test, evaluation section of ostic tools for teaching the selected topic (didactic test, evaluation section of ng aids (reference materials, work files, tutorials, instructional videos). ng aids (reference materials, work files, tutorials, instructional videos). ng aids (reference materials, work files, tutorials, instructional videos). ng aids (reference materials, work files, tutorials, instructional videos). c plan. Creation of preparations and implementation of pilot teaching. ations and implementation of pilot teaching.

9. Evaluation of pilot teaching (results of teaching, identified misconceptions of students, interesting student solutions, other observations from teaching).

10. Evaluation of pilot teaching (results of teaching, identified misconceptions of students, interesting student solutions, other observations from teaching).

11. Presentations of ongoing results of students' theses, updates of diploma websites.

12. Presentations of ongoing results of students' theses, updates of diploma websites.

# **Recommended literature:**

MEŠKO, Dušan, Dušan KATUŠČÁK and Ján FINDRA, 2013. Akademická príručka: Chcete byť úspešní na vysokej škole? 3. vydanie. Osveta, 495 pp. ISBN 9788080633929.

KATUŠČÁK, Dušan, 2013. Ako písať záverečné a kvalifikačné práce. Enigma, 162 pp. ISBN 8089132454.

COMPUTER SCIENCE TEACHERS ASSOCIATION. Home Page

Computer Science Teachers Association [online]. [cited 2021-7-30]. Available from: https://www.csteachers.org/

ASSOCIATION FOR COMPUTING MACHINERY. The ACM Digital Library [online]. [cited 2021-7-30]. Available from: https://dl.acm.org/

SPRINGER NATURE SWITZERLAND AG. Home - Springer [online]. [cited 2021-7-30]. Available from: https://link.springer.com/

BAČÍKOVÁ, Mária, Anna JANOVSKÁ and Oľga OROSOVÁ, 2019. Základy metodológie pedagogicko-psychologického výskumu: Sprievodca pre študentov učiteľstva [online]. 2. doplnené vydanie. Košice: Univerzita Pavla Jozefa Šafárika v Košiciach, 195 pp. [cited

2021-7-29]. ISBN 978-80-8152-805-7. Available from: https://unibook.upjs.sk/sk/filozofickafakulta/1266-zaklady-metodologie-pedagogicko-psychologickeho-vyskumu-sprievodca-prestudentov-ucitelstva

Informatics in Education. Vilnius University Institute of Data Science and Digital Technologies. ISSN 2335-8971 (online). Also available from: https://infedu.vu.lt/journal/INFEDU Matematika, furika, informatika, Proha: PROMETUEUS, ISSN 1805-7705, Also available from:

Matematika–fyzika–informatika. Praha: PROMETHEUS. ISSN 1805-7705. Also available from: http://www.mfi.upol.cz/index.php/mfi/index

UNIVERZITA MATEJA BELA V BANSKEJ BYSTRICI, TECHNICKÁ UNIVERZITA V LIBERCI, 2021. Zborníky medzinárodnej konferencie DidInfo (od roku 2011) [online]. [cited 2021-7-30]. Available from: http://www.didinfo.net/minule-rocniky

CENTRUM VEDECKO-TECHNICKÝCH INFORMÁCIÍ SR. Centrálny register záverečných a kvalifikačných prác [online]. [cited 2021-7-30]. Available from: https://cms.crzp.sk/

# Course language:

Slovak and partly English due to selected information sources

# Notes:

By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.

# **Course assessment**

Total number of assessed students: 31

abs	n
100.0	0.0

Provides: doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 01.08.2021

University: P. J. Šafárik University in Košice			
Faculty: Faculty of Arts			
Course ID: KSSFaK/VSJU/15Course name: Slovak Language for Teachers			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present			
Number of ECTS credits: 2			
Recommended semester/trimester of the course: 1., 3.			
Course level: II.			
Prerequisities:			
Conditions for course completion: Conditions for successful completion of the course: a) regular active participation in seminars, b) preparation of basic literature and content of lectures, c) elaboration of seminar work / creative task, d) successful completion of the final test. Conditions for obtaining the final evaluation: a) seminar work / creative task b) final test (min. 56%) Final evaluation: 100,00 - 92,00% A 91,99 - 83,00% B 82,99 - 74,00 % C 73.99 - 65.00% D 64.99 - 56.00% E 55.99% and less FX Prerequisites for successful completion of the course are annually updated on the electronic bulletin board in AIS2.			
Learning outcomes: During the final evaluation, the student demonstrates adequate mastery of the content standard of the course, which is defined by the required literature and seminar content, and demonstrates mastery of the performance standard, within which the student is able to practically apply the standard of standard Slovak in oral and written communications. manuals, gain skill in the bibliographic and citation standard. The graduate of the course normatively masters written communication on the basis of current orthographic rules and knows the basic characteristics of the means of expression of the text and functional language style.			
<b>Brief outline of the course:</b> Characteristics of basic terms of general linguistics (language – speech, language functions, the sign character of language, language levels, content and form in language, individual and general			

sign character of language, language levels, content and form in language, individual and general aspect of language units) on interdisciplinary background and with the application to Slovak as a national language. Language standard, codification, usus. Basic codification manuals. Application of orthographic rules in practical documents. Sound culture, pronunciation styles. Orthoepic phenomena in vowels and consonants. Application of rhythmic law and its exceptions. Assimilation and its specific features in Slovak. Style, stylization – methods and demonstration of structure of text components.

# **Recommended literature:**

BÓNOVÁ, I. - JASINSKÁ, L.: Jazyková kultúra nielen pre lingvistov. Košice: UPJŠ 2019. 100 s.

FINDRA, J.: Štylistika slovenčiny. Martin : Osveta, 2004.

FINDRA, J.: Štylistika slovenčiny v cvičeniach. Martin : Osveta, 2005.

KRÁĽ, Á.: Pravidlá slovenskej výslovnosti. Martin: Matica slovenská 2006. 423 s.

Krátky slovník slovenského jazyka. Martin: Matica slovenská 2020.

SABOL, J.- SLANČOVÁ, D. - SOKOLOVÁ, M.: Kultúra hovoreného slova. Prešov, FF UPJŠ 1989.

Pravidlá slovenského pravopisu. Bratislava: Veda 2000 (2013).

SABOL, J. – BÓNOVÁ, I. – SOKOLOVÁ, M.: Kultúra hovoreného prejavu. Prešov: FF PU 2006.

SLANČOVÁ, D.: Praktická štylistika. 2., upravené a doplnené vydanie. Prešov: Slovacontact 1996. 178 s. ISBN 80-901417-9-X.

Slovník súčasného slovenského jazyka. Bratislava: Veda 2006.

Slovník súčasného slovenského jazyka. Bratislava: Veda 2011.

Slovník súčasného slovenského jazyka. Bratislava: Veda 2015.

## **Course language:**

Slovak language

#### Notes:

## **Course assessment**

Total number of assessed students: 124

А	В	С	D	Е	FX
16.94	25.0	33.87	13.71	9.68	0.81

Provides: PhDr. Iveta Bónová, PhD., PhDr. Lucia Jasinská, PhD.

**Date of last modification:** 24.06.2022

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Course ID: ÚTVŠ/ TVa/11	<sup>7</sup> Š/ <b>Course name:</b> Sports Activities I.				
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 1., 3.					
Course level: I., I.II., II.					
Prerequisities:					
Conditions for course completion:					

Min. 80% of active participation in classes.

#### Learning outcomes:

Sports activities in all their forms prepare university students for their professional and personal life. They have a great impact on physical fitness and performance. Specialization in sports activities enables students to strengthen their relationship towards the selected sport in which they also improve.

# Brief outline of the course:

Brief outline of the course:

Within the optional subject, the Institute of Physical Education and Sports of Pavol Jozef Šafárik University provides for students the following sports activities: aerobics, aikido, basketball, badminton, body form, bouldering, floorball, yoga, power yoga, pilates, swimming, body-building, indoor football, S-M systems, step aerobics, table tennis, tennis, volleyball and chess.

In the first two semesters of the first level of education students will master basic characteristics and particularities of individual sports, motor skills, game activities, they will improve level of their physical condition, coordination abilities, physical performance, and motor performance fitness. Last but not least, the important role of sports activities is to eliminate swimming illiteracy and by means of a special program of medical physical education to influence and mitigate unfitness. In addition to these sports, the Institute offers for those who are interested winter and summer physical education trainings with an attractive program and organises various competitions, either at the premises of the faculty or University or competitions with national or international participation.

#### **Recommended literature:**

BENCE, M. et al. 2005. Plávanie. Banská Bystrica: FHV UMB. 198s. ISBN 80-8083-140-8. [online] Dostupné na: https://www.ff.umb.sk/app/cmsFile.php?disposition=a&ID=571 BUZKOVÁ, K. 2006. Fitness jóga, harmonické cvičení těla I duše. Praha: Grada. ISBN 8024715252.

JARKOVSKÁ, H, JARKOVSKÁ, M. 2005. Posilování s vlastním tělem 417 krát jinak. Praha: Grada. ISBN 9788024757308.

KAČÁNI, L. 2002. Futbal:Tréning hrou. Bratislava: Peter Mačura – PEEM. 278s. ISBN 8089197027.

KRESTA, J. 2009. Futsal.Praha: Grada Publishing, a.s. 112s. ISBN 9788024725345.

LAWRENCE, G. 2019. Power jóga nejen pro sportovce. Brno: CPress. ISBN 9788026427902. SNER, Wolfgang. 2004. Posilování ve fitness. České Budějovice: Kopp. ISBN 8072322141. STACKEOVÁ, D. 2014. Fitness programy z pohledu kinantropologie. Praha: Galén. ISBN 9788074921155.

VOMÁČKO, S. BOŠTÍKOVÁ, S. 2003. Lezení na umělých stěnách. Praha: Grada. 129s. ISBN 8024721743.

#### Course language:

Slovak language

#### Notes:

## **Course assessment**

Total number of assessed students: 14548

abs	abs-A	abs-B	abs-C	abs-D	abs-E	n	neabs
86.46	0.07	0.0	0.0	0.0	0.05	8.41	5.02

**Provides:** Mgr. Agata Dorota Horbacz, PhD., Mgr. Dávid Kaško, PhD., Mgr. Zuzana Küchelová, PhD., doc. PaedDr. Ivan Uher, PhD., MPH, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Marcel Čurgali, Mgr. Patrik Berta, Mgr. Ladislav Kručanica, PhD., Mgr. Richard Melichar, Mgr. Petra Tomková, PhD., MUDr. Peter Dombrovský

#### **Date of last modification:** 29.03.2022

# 

	COURSE INFORMATION LETTER					
University: P. J. Šafá	rik University in Košice					
Faculty: Faculty of A	Faculty: Faculty of Arts					
<b>Course ID:</b> ÚTVŠ/ TVb/11	Course name: Sports Activities II.					
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce rse-load (hours): dy period: 28 esent					
Number of ECTS cr	edits: 2					
Recommended seme	ster/trimester of the course: 2., 4.					
Course level: I., I.II.,	П.					
Prerequisities:						
<b>Conditions for cours</b> active participation in	e completion: n classes - min. 80%.					
Learning outcomes: Sports activities in all They have a great im enables students to s improve.	their forms prepare university students for their professional and personal life. pact on physical fitness and performance. Specialization in sports activities strengthen their relationship towards the selected sport in which they also					
<b>Brief outline of the c</b> Within the optional s University provides badminton, body form indoor football, S-M In the first two seme and particularities of i physical condition, c Last but not least, the means of a special pr In addition to these physical education tra the premises of the fac	<b>ourse:</b> ubject, the Institute of Physical Education and Sports of Pavol Jozef Šafárik for students the following sports activities: aerobics, aikido, basketball, n, bouldering, floorball, yoga, power yoga, pilates, swimming, body-building, systems, step aerobics, table tennis, tennis, volleyball and chess. sters of the first level of education students will master basic characteristics individual sports, motor skills, game activities, they will improve level of their oordination abilities, physical performance, and motor performance fitness. e important role of sports activities is to eliminate swimming illiteracy and by ogram of medical physical education to influence and mitigate unfitness. sports, the Institute offers for those who are interested winter and summer ainings with an attractive program and organises various competitions, either at culty or University or competitions with national or international participation.					
Recommended litera BENCE, M. et al. 200 [online] Dostupné na BUZKOVÁ, K. 2006 8024715252. JARKOVSKÁ, H, JA Grada JSBN 978802	iture: 05. Plávanie. Banská Bystrica: FHV UMB. 198s. ISBN 80-8083-140-8. : https://www.ff.umb.sk/app/cmsFile.php?disposition=a&ID=571 5. Fitness jóga, harmonické cvičení těla I duše. Praha: Grada. ISBN ARKOVSKÁ, M. 2005. Posilování s vlastním tělem 417 krát jinak. Praha: 4757308					

KAČÁNI, L. 2002. Futbal: Tréning hrou. Bratislava: Peter Mačura – PEEM. 278s. ISBN 8089197027.

KRESTA, J. 2009. Futsal.Praha: Grada Publishing, a.s. 112s. ISBN 9788024725345.

LAWRENCE, G. 2019. Power jóga nejen pro sportovce. Brno: CPress. ISBN 9788026427902. SNER, Wolfgang. 2004. Posilování ve fitness. České Budějovice: Kopp. ISBN 8072322141. STACKEOVÁ, D. 2014. Fitness programy z pohledu kinantropologie. Praha: Galén. ISBN 9788074921155.

VOMÁČKO, S. BOŠTÍKOVÁ, S. 2003. Lezení na umělých stěnách. Praha: Grada. 129s. ISBN 8024721743.

#### **Course language:**

Slovak language

#### Notes:

#### **Course assessment**

Total number of assessed students: 13211

abs	abs-A	abs-B	abs-C	abs-D	abs-E	n	neabs
84.35	0.51	0.02	0.0	0.0	0.05	10.78	4.29

**Provides:** Mgr. Agata Dorota Horbacz, PhD., Mgr. Dávid Kaško, PhD., Mgr. Zuzana Küchelová, PhD., doc. PaedDr. Ivan Uher, PhD., MPH, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Marcel Čurgali, Mgr. Patrik Berta, Mgr. Ladislav Kručanica, PhD., Mgr. Richard Melichar, Mgr. Petra Tomková, PhD., MUDr. Peter Dombrovský

**Date of last modification:** 29.03.2022

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Arts				
Course ID: ÚINF/ SVK1/15Course name: Student scientific conference				
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present				
Number of ECTS credits: 4				
Recommended semester/trimester of the course: 2., 4.				
Course level: I., II.				
Prerequisities:				

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

It is required to be registered for the participation on the Student Scientific Conference (ŠVK) in accordance to the Statute of the Student Scientific Conference at PF UPJŠ and the specific conditions for participation in a given year, which are announced by the dean of the faculty. Within one year of the ŠVK, a student or a research team can register in one track only. It is also possible to apply with a written work that is an integral part of a bachelor's or master's thesis or a result of a student support program. The written work at ŠVK is the result of the student's own work or the work of the research team. It must not show elements of academic fraud and must meet the criteria of good research practice defined in the Rector's Decision no. 21/2021, which lays down the rules for assessing plagiarism at Pavol Jozef Šafárik University in Košice and its components. Fulfillment of the criteria is verified mainly in the process of supervision and in the process of work presentation. Failure to do so is reason for disciplinary action. The condition for the evaluation is a successful presentation and defense of the work in the relevant track headed by a commission appointed by the dean of the faculty. The commission decides on the eligibility of credits and states its decision in the memorandum of the ŠVK.

#### Learning outcomes:

The student demonstrates mastery of extended theory and professional terminology of the field of study, acquisition of knowledge, skills and competences, the ability to apply them creatively in solving selected field problems, ability to present the results using appropriate presentation methods and tools and ability to actively participate in a professional discussion.

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

- 1. Analysis of the state of the art in the field.
- 2. Design and implementation of a solution to the researched problem.
- 3. Evaluation of achieved results.
- 4. Preparation of work annotation.
- 5. Processing the written work.
- 6. Preparation of results presentation.
- 7. Presentation and defense of the obtained results.

#### **Recommended literature:**

The recommended literature is specified individually by the student or research team in agreement with the consultant or the supervisor.				
<b>Course language:</b> Slovak or english				
Notes:				
<b>Course assessment</b> Total number of assessed students: 24				
abs	n			
100.0	0.0			
Provides:				
Date of last modification: 25.01.2022				
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'g PhD.	ga Orosová, CSc., prof. RNDr. Stanislav Krajči,			

Faculty: Faculty of Arts

Course ID: KGER/<br/>DZDML/15Course name: Styles and Genres in Children and Young Adult Literature

Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of ECTS credits: 3

Recommended semester/trimester of the course: 2., 4.

Course level: II.

Prerequisities:

Conditions for course completion:

assessment

#### Learning outcomes:

To become familiar with types and genres of German literature for children and young people, its special features and to be able to identify, analyse, and interpret literary texts.

To initiate stimuli for creative and well-researched student's paper with the fiction of literary text for children in a broader social context.

#### Brief outline of the course:

- Picture book /W. Busch, Janosch/. Prose for children. Fairy-tale – folk tale, "artificial" fairy-tale, characteristic features of fairy tale, collectors of fairy-tales /Brothers Grimm, Hauff. P. Bichsel/. Realistic fiction for children and young people /E. Kästner, P. Härtling/. Authoritative literature for children. Speculative fiction.

- Girls prose /Spyri/. Adventure fiction /K. May/. Sci-fi /M. Ende, J. Krüss/. Literatures – Fantasy / C. Funke/. Literature for children and young people – theatre, film, new media (radio, TV, internet). Working with selected literary texts.

#### **Recommended literature:**

BRÜGGEMANN, TH., BRUNKEN, O. (HRSG.): Handbuch der Kinder- und Jugendliteratur von 1570 bis 1750. Stuttgart 1991

EHLERS, S.: Lesen als Verstehen. Zum Verstehen fremdsprachlicher literarischer Texte und zu ihrer Didaktik. Berlin 1992.

EHLERS, S.: Literarische Texte lesen lernen. München 1992.

KAST, B.: Jugendliteratur im kommunikativen Deutschunterricht. Berlin 1985.

MEYER, K.: Jugendliteratur. Heilbrunn 1993.

KÜMMERLING-MEIBAUER, B.: Klassiker der Kinder- und Jugendliteratur. Ein internationales Lexikon. 3 Bde. Stuttgart 2004.

WEINKAUFF, G. – VON GLASENAPP, G.: Kinder- und Jugendliteratur. Paderborn 2010. WILD, R.: Geschichte der deutschen Kinder- und Jugendliteratur. Stuttgart 2002.

#### **Course language:**

German language

Notes:	Notes:					
Course assessment Total number of assessed students: 85						
А	В	С	D	E	FX	
25.88	32.94	28.24	8.24	3.53	1.18	
Provides: doc. PaedDr. Ingrid Puchalová, PhD.						
Date of last modification: 16.05.2019						
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.						

University P I	Šafárik Univers	ity in Košice			
Faculty: Facult	y of Arts				
<b>Course ID:</b> KG PREDI1/15	rse ID: KGER/ Course name: Subject-Specific Methodology 1 DI1/15				
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Course method: present					
Number of EC	TS credits: 3				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 2.		
Course level: II					
Prerequisities:					
Conditions for	course completi	on:			
Learning outco	mes:				
Brief outline of	Brief outline of the course:				
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 85					
А	В	С	D	Е	FX
15.29	22.35	24.71	20.0	17.65	0.0
Provides: Dr. rer. pol. Michaela Kováčová					
Date of last modification: 12.07.2022					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P I	University: P. I. Šafárik University in Košice				
Eagulty: Eagult	v of Arts				
Faculty: Facult	y of Arts				
Course ID: KG	ER/ Course na	ourse name: Subject-Specific Methodology 2			
PREDI2/15					
Course type, sc	ope and the met	thod:			
Course type: I	Lecture / Practice	; ``			
Recommended	d course-load (h	ours):			
Per week: 1/2	2 Per study peri	od: 14 / 28			
Course metho	<b>d:</b> present				
Number of EC	TS credits: 3				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 3.		
Course level: II	-				
Prerequisities:	KGER/PREDI1/	15			
Conditions for	course completi	on:			
Learning outco	Learning outcomes:				
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:	Notes:				
Course assessm	ient				
Total number of	f assessed studen	ts: 81			
А	В	С	D	Е	FX
13.58	22.22	20.99	12.35	30.86	0.0
Provides: Dr. rer. pol. Michaela Kováčová					
Date of last modification: 12.07.2022					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J. Šafár	rik University in Košice
Faculty: Faculty of A	rts
Course ID: ÚTVŠ/ LKSp/13	Course name: Summer Course-Rafting of TISA River
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce cse-load (hours): dy period: 28 esent
Number of ECTS cro	edits: 2
Recommended seme	ster/trimester of the course: 2., 4.
Course level: I., II.	
Prerequisities:	
Conditions for cours Completion: passed Condition for success - active participation - effective performance paddling	e completion: sful course completion: in line with the study rule of procedure and course guidelines ce of all tasks: carrying a canoe, entering and exiting a canoe, righting a canoe,
Learning outcomes: Content standard: The student demonstr course syllabus and re Performance standard Upon completion of t - implement the acqu - implement basic ski - determine the right - prepare a suitable m	rates relevant knowledge and skills in the field, which content is defined in the ecommended literature. 1: the course students are able to meet the performance standard and: ired knowledge in different situations and practice, lls to manipulate a canoe on a waterway, spot for camping, haterial and equipment for camping.
<b>Brief outline of the c</b> Brief outline of the co 1. Assessment of diff 2. Safety rules for raf 3. Setting up a crew 4. Practical skills train 5. Canoe lifting and co 6. Putting the canoe i 7. Getting in the canoe 8. Exiting the canoe 9. Taking the canoe o 10. Steering a) The pry stroke (on b) The draw stroke	ourse: Durse: iculty of waterways ting ning using an empty canoe parrying n the water without a shore contact the ut of the water fast waterways)

11. Capsizing

12. Commands

#### **Recommended literature:**

1. JUNGER, J. et al. Turistika a športy v prírode. Prešov: FHPV PU v Prešove. 2002. ISBN 8080680973.

Internetové zdroje:

1. STEJSKAL, T. Vodná turistika. Prešov: PU v Prešove. 1999.

Dostupné na: https://ulozto.sk/tamhle/UkyxQ2lYF8qh/name/Nahrane-7-5-2021-v-14-46-39#! ZGDjBGR2AQtkAzVkAzLkLJWuLwWxZ2ukBRLjnGqSomICMmOyZN==

#### **Course language:**

Slovak language

## Notes:

## Course assessment

Total number of assessed students: 209

abs	n
37.32	62.68

Provides: Mgr. Dávid Kaško, PhD.

**Date of last modification:** 29.03.2022
University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Course ID: KPE/ MPPa/15	E/ Course name: Supervised Teaching Practice				
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 36s Course method: present					
Number of ECTS cro	edits: 2				
Recommended seme	ster/trimester of the cours	e: 1.			
Course level: II.					
Prerequisities:					
Conditions for cours	e completion:				
Learning outcomes:					
Brief outline of the c	ourse:				
Recommended litera	iture:				
Course language:					
Notes:	Notes:				
Course assessment Total number of assessed students: 689					
	abs	n			
100.0 0.0					
<b>Provides:</b> doc. PhDr. Beata Gajdošová, PhD., doc. PaedDr. Renáta Orosová, PhD., Mgr. Katarína Petríková, PhD.					
Date of last modification: 20.06.2022					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J. Šafá	University: P. J. Šafárik University in Košice				
Faculty: Faculty of Arts					
Course ID: KGER/ MPPb/15	Course name: Supervised Teaching Practice				
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 36s Course method: present					
Number of ECTS cr	edits: 1				
Recommended seme	ster/trimester of the cours	e: 2.			
Course level: II.					
<b>Prerequisities:</b> KPE/	MPPa/15 and KPE/PDU/15	and (KPPaPZ/PaSPP/09 or KPPaPZ/PPgU/15)			
Conditions for cours	e completion:				
Learning outcomes:					
Brief outline of the c	Brief outline of the course:				
Recommended litera	iture:				
Course language:					
Notes:					
Course assessment Total number of assessed students: 90					
	abs	n			
100.0 0.0					
<b>Provides:</b> doc. PaedDr. Ingrid Puchalová, PhD., Mgr. Nataša Čopíková, PhD., Dr. rer. pol. Michaela Kováčová					
Date of last modification: 12.07.2022					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J	University: P. J. Šafárik University in Košice				
Faculty: Facult	Faculty: Faculty of Arts				
Course ID: KP PDU/15	E/ <b>Course na</b>	Course name: Teaching Methodology and Pedagogy			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present					
Number of EC	<b>FS credits:</b> 5				
Recommended	semester/trimes	ster of the cours	<b>e:</b> 1.	_	
Course level: II	•				
Prerequisities:	Prerequisities:				
<b>Conditions for</b>	course completi	ion:			
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 746					
А	В	С	D	Е	FX
24.66	28.15	27.35	13.94	5.36	0.54
Provides: doc. PaedDr. Renáta Orosová, PhD., Mgr. Katarína Petríková, PhD.					
Date of last modification: 20.06.2022					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					

University: P. J. Safarik	c University in Kosice					
Faculty: Faculty of Arts						
Course ID: KGER/ TMEP/15CR	Course name: Terminology of International Economic and Political Lelations and Translation (German Language)					
Course type, scope and Course type: Practice Recommended course Per week: 2 Per study Course method: prese	<b>1 the method:</b> e-load (hours): y period: 28 ent					
Number of ECTS cred	lits: 3					
Recommended semeste	er/trimester of the course: 2.					
Course level: II.						
Prerequisities:						
<b>Conditions for course</b> paper with presentation	<b>completion:</b> , test, home preparation and assignments, active participation in seminars					
Learning outcomes: - building of terminol- professional sphere by - ability to apply termin international economic - ability to identify and - learning and application	ogical database in the respective functional style and in the respective means of translatologically relevant texts nological and terminographical principles in translation of terminology of and political relations solve translation problems connected with the respective specialized area on of practical skills in translation of specific types of technical text					
Brief outline of the cou - descriptive and press- into account its transla formation of terms, terr - specific problems of t - pragmatic and functio - text typology and text - translation typology, s - bidirectional translat following areas: interr (WTO, OECD etc.), (transactions in international (labour force migration relations, types of inter- international relations, and national interest, co - evaluation and criticis - acquiring of competer	<b>Trse:</b> criptive work with terminology of the respective specialization, taking tion potential (features of terms, terminological standards, procedures in ninology administration tools etc.) ranslation of specialized terms nal analysis of specialized texts and their translations conventions of the respective specialized messages specific translation procedures, methods and strategies, translation process ion of authentic and didactically processed specialized texts from the national economic relations, world economy, international organizations comparation of international economic systems, international trade tional trade, import and export of goods and services, international transport comparation of term international political relations, actors of international ernational relations, development of international relations, theories of the power in international relations sm of translation in the respective specialization mee to create and use the translation aids correctly					
<b>Recommended literatu</b> Perason, F. S. – Roches	re: ster, J. M.: Medzinárodné vzťahy. Bratislava: Iris, 1998.					

Lipková, Ľudmila a kol.: Medzinárodné hospodárske vzťahy. Sprint dva, 2011. Liďák, Ján: Medzinárodné vzťahy – Medzinárodná politika. Sofa, 2000. Kanpp, Manfred – Krell, Gert (Hrsg.): Einführung in die internationale Politik. Studienbuch 4. Oldenbourg, München/Wien, 2004. Bieling, Hans-Jürgen: Internationale politische Ökonomie: Eine Einführung. VS Verlag für Sozialwissenschaften, 2012. Woyke, Wichard: Handwörterbuch Internationale Politik. Wiesbaden: VS Verlag, 2005. **Course language:** German language Notes: **Course assessment** Total number of assessed students: 19 А В С D Е FX 15.79 36.84 36.84 10.53 0.0 0.0 Provides: Dr. rer. pol. Michaela Kováčová, Mgr. Blanka Jenčíková Date of last modification: 16.05.2019 Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Safá	rik University in Košice					
Faculty: Faculty of Arts						
Course ID: KPPaPZ/UPR/15	Course name: The Art of Aiding by Verbal Exchange					
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce rse-load (hours): dy period: 28 esent					
Number of ECTS cr	edits: 2					
Recommended seme	ster/trimester of the course: 2.					
Course level: II.						
Prerequisities:						
<b>Conditions for cours</b> 1. Active participatio 2. Elaboration and pripoints 20; minimum r 3. Final test in the ram points 20; minimum r presentation and the t The evaluation of the set requirements, whi ensure an objective a moral standards. The process or in the asse	e completion: n in seminars resentation of PPT presentation on the assigned topic. Maximum number of number of points 11. nge of 20 questions from selected chapters and lectures. Maximum number of number of points 11. The final evaluation (mark) is the sum of points for the est. A 40b - 37b B 36b - 33b C 32b - 29b D 28b - 25b E 24b - 21b FX 20b - 0b course and its subsequent completion will be based on clearly and objectively ch will be set in advance and will not change. The aim of the assessment is to nd fair mapping of the student's knowledge while adhering to all ethical and re is no tolerance for students' fraudulent behavior, whether in the teaching ssment process.					
Learning outcomes: Provide students with clarify orders. Reflec The student is able to helping conversation. The student is able to techniques to help the The student is able to process. The method of teaching students' needs, expect respect and feedback The content of the cur topicality of the topic the connection of the in lectures and semin	a basic information about a systemic approach to helping. Train interviewing, t on help options. • demonstrate an understanding of the theoretical principles of conducting a • describe, explain and evaluate in what context to use which of the selected e interview with the individual. use basic selected techniques when working with an individual in the interview ing the subject will be oriented to the student. Lecturers will be interested in ctations and opinions so as to encourage them to think critically by expressing on their opinions and needs. riculum will be based on primary and high-quality sources that will reflect the s so as to ensure the connection of the curriculum with other subjects and also curriculum with practice. Students will be expected to take an active approach ars with an emphasis on their independence and responsibility.					

Psychological preparation for conducting an interview. Self-reflection of one's own possibilities, abilities to lead a conversation, to help. Possibilities of helping with conversations from the point of view of selected psychological approaches. Systematic approach to helping. Interview and professional ways to help and control. Objectivist and constructivist framework of conversation in theory and practice. Is it possible to help with control? Opening the interview, negotiating the course, course, ending the interview. Constructivist questions in the interview. Analysis of individual phases of conducting the interview. Reflex team possibilities of help in conversation. Models of reflective teams. Model situations of conducting an interview with a group. Professional possibilities, advantages and pitfalls of solving problems with an individual, with a group.

#### **Recommended literature:**

**Course language:** 

Notes:

#### Course assessment

Total number of assessed students: 149

А	В	С	D	Е	FX
89.26	2.68	6.04	1.34	0.67	0.0

Provides: Mgr. Ondrej Kalina, PhD.

**Date of last modification:** 24.06.2022

**Approved:** prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.

University: P. J. Šafárik University in Košice					
Faculty: Facult	Faculty: Faculty of Arts				
<b>Course ID:</b> KG TPPNT/15	ER/ <b>Course na</b> Translation	<b>Course name:</b> Theory and Practice of German Specialised Texts Translation			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of EC	TS credits: 3				
Recommended	semester/trimes	ster of the cours	e: 2.		
Course level: II	-				
Prerequisities:					
Conditions for	Conditions for course completion:				
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 10					
А	В	С	D	Е	FX
40.0	50.0	10.0	0.0	0.0	0.0
Provides: Dr. rer. pol. Michaela Kováčová					
Date of last modification: 10.09.2021					
Approved: prof. Dr. Jörg Meier, prof. PhDr. Ol'ga Orosová, CSc., prof. RNDr. Stanislav Krajči, PhD.					