University: P. J. Šafárik University 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 credits: 2

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

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

To be able to install Linux based system, divide disks, to know how to install, configure and manage several network deamons.

Brief outline of the course:

- 1. Introduction to network services
- 2. SSH
- 3. Routing and NAT
- 4. Introduction to Firewall
- 5. Advanced firewall settings
- 6. DHCP server
- 7. Web server (apache, php, mysql)
- 8. Monitoring Server (SNMP, MRTG)
- 9. Samba Server
- 10. Mail server (smtp, imap, postfix)
- 11. Proxy server
- 12. Windows server
- 13. Windows Server II.
- 14. Introduction to Virtualization (Hyper-V OpenVZ)

Recommended literature:

- 1. Linux Documentation Project, 4 updated edition. Brno: Computer Press (2008).
- 2. Stanek, W.: Windows Server 2012 Inside Out. Microsoft Press (2013)
- 3. Shah, S. Soyinka, W. Administration Linux. Grade (2007)
- 4. Nemeth, E., et al.: Linux. Brno: Computer Press (2008)

Course language:

Course assessment

Total number of assessed students: 83

Α	В	С	D	E	FX
51.81	24.1	6.02	4.82	7.23	6.02

Provides: RNDr. JUDr. Pavol Sokol, PhD., RNDr. PhDr. Peter Pisarčík

Date of last modification: 07.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafá	rik University in Košice			
Faculty: Faculty of A	arts			
Course ID: KGER/ AUNJ/15	Course name: English for	Teachers - Second Foreign Language		
Course type, scope a Course type: Practic Recommended cou Per week: 2 Per stu Course method: pre	ce rse-load (hours): dy period: 28			
Number of credits: 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:				
Course assessment Total number of asse	ssed students: 0			
	abs	n		
0.0				
Provides:				
Date of last modifica	tion: 20.02.2017			
	edoc. PhDr. Anna Džambov PhDr. Oľga Orosová. CSc.	á, PhD.Guaranteedoc. RNDr. Stanislav Krajči,		

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ **Course name:** Methodology of Teaching German Phonetics **DF/15** Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 3 Recommended semester/trimester of the course: 1., 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 7 \mathbf{R} \mathbf{C} D Ε FX Α 57.14 42.86 0.0 0.0 0.0 0.0

Provides: doc. PhDr. Anna Džambová, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

Course name: Applied Linguistics 1

DIJA/15

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 credits: 3

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 74

A	В	С	D	E	FX
2.7	13.51	31.08	18.92	32.43	1.35

Provides: Doc. Dr. Jörg Meier, doc. PhDr. Anna Džambová, PhD., Dr. rer. pol. Michaela

Kováčová

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ | **Course name:** Didactics of informatics

DIN1a/15

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 credits: 3

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Computer science teaching plan at secondary grammar school. Conceptual map and cognitive objectives of chosen topic. Solving of algorithmic problem with the description of used problem solving strategies. Collection of tasks with increasing complexity. Video recorded from microteaching of chosen topic using activating methods. Applet to the teaching of algorithms and programming. Worksheet to programming chosen game in Scratch. Activity in discussion forums.

Learning outcomes:

- 1. To acquire an overview of the objectives, content, modern methods of teaching computer science
- 2. To create conceptual map, cognitive objectives and tasks collection with increasing complexity for chosen topic.
- 3. To solve selected algorithmic problems using various problem solving strategies.
- 4. To master the methodology of teaching of algorithms and programming using selected algorithmic simulations, games, programming environments.

Brief outline of the course:

The objectives and content of computer science education. Solving algorithmic problems exploiting algorithmic games and children's programming environment. Teaching task, its forms and parameters. Creation of tasks collection with increasing complexity. Activating methods of teaching computer science. Methodology of teaching selected topics of algorithms and programming (recursion, sorting, searching, coding, encryption, compression, checksums). Methodology of teaching programming in Scratch.

Recommended literature:

- 1. HAZZAN, Orit LAPIDOT, Tami RAGONIS, Noa (2011). Guide to teaching computer science: an activity-based approach. London; New York: Springer, ©2011. ISBN 978-0-85729-443-2.
- 2. BELL, Tim MORGAN, Jack (2014). Computer Science Field Guide. University of Canterbury, New Zealand. http://www.cosc.canterbury.ac.nz/csfieldguide/index.html
- 3. BELL, Tim WITTEN, Ian H. FELLOWS, Mike (2005). Computer Science Unplugged: An enrichment and extension programme for primary-aged children. Computer Science Unplugged. 2005. http://ir.canterbury.ac.nz/bitstream/10092/247/1/12584508_Main.pdf

- 4. KALAŠ, Ivan et al. (2001). Informatika pre stredné školy, Bratislava : SPN, 2001. ISBN 80-10-00157-0.
- 5. TOMCSÁNYIOVÁ, Monika et al. (2009). Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika Riešenie problémov a základy programovania 1. 2009. ISBN 978-80-8118-023-1.
- 6. GUNIŠ, Ján SUDOLSKÁ, Miloslava ŠNAJDER, Ľubomír (2009). Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika Aktivizujúce metódy vo vyučbe školskej informatiky. 2009. ISBN 978-80-89225-96-5.

Course language:

Course assessment

Total number of assessed students: 64

A	В	С	D	Е	FX
26.56	15.63	23.44	20.31	12.5	1.56

Provides: doc. RNDr. L'ubomír Šnajder, PhD., PaedDr. Ján Guniš, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Ol'ga Orosová, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

DIN1b/15

Course name: Didactics of informatics

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 credits: 5

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities:

Conditions for course completion:

The preliminary assessment shall be based on the results of independent work of student on computers for a number of sub-assignments (course and evaluation of own inquiry activity, didactical quiz, interactive modelling applet, inquiry-based worksheet with tasks and questions). In final exam students will demonstrate an overview of the theoretical knowledge in the field of computer science education in written form and they will present and defend their own educational project for the chosen topic of the computer science (containing objectives, system of tasks with increasing complexity, tasks solutions and methodological commentaries and didactical quiz).

Learning outcomes:

- 1. For the chosen topic of school informatics create didactic quiz, inquiry-based worksheet with tasks and questions, implement and evaluate own inquiry activity.
- 2. To create an interactive model for the chosen natural phenomenon or computer science concept.
- 3. To create a lesson preparation using modern teaching methods and aids, to implement it in practice and evaluate.

Brief outline of the course:

Teaching paradigms. Inquiry based computer science education. Process of creating concepts in computer science. Assessment of learning objectives of pupils, didactical quizes. Programming teaching (paradigms, environments, data types, commands, variables). Specifics of computer arithmetics. Mathematical modelling and simulation. Methodology of teaching selected topics of computer science (multimedia, internet). Computer science competitions.

Recommended literature:

- 1. HAZZAN, Orit LAPIDOT, Tami RAGONIS, Noa (2011). Guide to teaching computer science: an activity-based approach. London; New York: Springer, ©2011. ISBN 978-0-85729-443-2.
- 2. BELL, Tim MORGAN, Jack (2014) Computer Science Field Guide. University of Canterbury, New Zealand. http://www.cosc.canterbury.ac.nz/csfieldguide/index.html 3. SALANCI, Ľubomír - TOMCSÁNYIOVÁ, Monika - BLAHO, Andrej (2010). Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika : Didaktika programovania 2. Bratislava: Štátny pedagogický ústav, 2010. 36 s. ISBN 978-80-8118-053-8.

4. GUNIŠ, Ján - ŠNAJDER, Ľubomír (2009). Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika : Didaktika predmetu Informatika 2. Bratislava : Štátny pedagogický ústav, 2009. 45 s. ISBN 978-80-8118-021-7.

Course language:

Course assessment

Total number of assessed students: 146

A	В	С	D	Е	FX
17.12	32.88	24.66	16.44	8.22	0.68

Provides: doc. RNDr. L'ubomír Šnajder, PhD., PaedDr. Ján Guniš, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ **Course name:** Methodology of Working with Literary Texts DLIT/15 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 3 Recommended semester/trimester of the course: 1., 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 0 В \mathbf{C} D Ε FX Α 0.0 0.0 0.0 0.0

0.0 0.0

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ Course name: History of German Linguistics **DNJ/15** 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 credits: 3 **Recommended semester/trimester of the course:** 1. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 7 В \mathbf{C} D Ε FX Α 0.0 0.0 42.86 57.14 0.0 0.0

Provides:

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ Course name: Master's Thesis Defense **DPO/15** Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 14 Recommended semester/trimester of the course: Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Course assessment** Total number of assessed students: 4 В \mathbf{C} D Ε FX Α 75.0 25.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

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 credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 25

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

Provides: doc. PhDr. Anna Džambová, PhD., PaedDr. Ingrid Puchalová, PhD., PhDr. Katarína Fedáková, PhD., Dr. rer. pol. Michaela Kováčová

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

Course name: Master's Thesis Seminar 2

DS2/12

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 credits: 2

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 22

A	В	С	D	Е	FX
68.18	13.64	13.64	4.55	0.0	0.0

Provides: doc. PhDr. Anna Džambová, PhD., Dr. rer. pol. Michaela Kováčová, PhDr. Katarína Fedáková, PhD., PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ Course name: 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 credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Elaboration and presentation of papers on selected areas of computer science education. Present the interim results of the diploma thesis.

Learning outcomes:

Get an overview of the results of educational research in the field of computer science education. To learn currently work on the diploma thesis, to present partial results of the pedagogical research work on it.

Brief outline of the course:

Educational research in the field of computer science education. Study of educational literature (conference proceedings, journals, studies) focusing on selected issues of computer science education.

Presentations of interim results of students' diploma theses.

Recommended literature:

- 1. KATUŠČÁK, D. Ako písať vysokoškolské a kvalifikačné práce: ako písať seminárne práce a ročníkové práce, práce študentskej vedeckej a odbornej činnosti, diplomové, záverečné a atestačné práce a dizertácie. 3. vyd. Nitra: Enigma, 2004. 162 s. ISBN 80-89132-10-3.
- 2. ISO 690: 1987 Documentation Bibliographic references. Content, form and structure.
- 3. ISO 2145: 1978 Documentation Numbering of divisions and subdivisions in written documents.
- 4. ECO, U. Jak napsat diplomovou práci. Olomouc: Votobia, 1997. 278 s. ISBN 80-7098-173-7.
- 5. Digital libraries (ACM Digital Library, IEEExplore, DOAJ)
- 6. Scientific literature relevant to diploma thesis according of recommendation of supervisor.

Course language:

Slovak

Course assessment

Total number of assessed students: 6

Total named of assessed statemes.			
abs	n		
100.0	0.0		

Provides: doc. RNDr. L'ubomír Šnajder, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ Course name: Seminar to diploma theses in informatics XI

DSU1b/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 credits: 2

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities: ÚINF/DSU1a/15

Conditions for course completion:

Learning outcomes:

Get an experience with design, realization and evaluation of own educational research in the field of computer science education. To learn currently work on the diploma thesis, to present partial results of the pedagogical research work on it.

Brief outline of the course:

Educational research in the field of computer science education. Study of educational literature (conference proceedings, journals, studies) focusing on selected issues of computer science education. Design, realization and evaluation of own educational research in the field of computer science education. Presentations of interim results of students' diploma theses.

Recommended literature:

- 1. HENDL, Jan (2005). Kvalitativní výzkum základní metody a aplikace. Praha : Portál, 2005. ISBN 80-7367-040-2.
- 2. ŠVAŘÍČEK, Roman ŠEĎOVÁ, Klára et al. (2007). Kvalitativní výzkum v pedagogických vědách. Praha : Portál, 2007. ISBN 978-80-7367-313-0.
- 3. GAVORA, Peter et al. (2010). Elektronická učebnica pedagogického výskumu. [online]. Bratislava: Univerzita Komenského, 2010. Dostupné na: http://www.e-metodologia.fedu.uniba.sk/ ISBN 978-80-223-2951-4.
- 4. BELL, Tim MORGAN, Jack (2014). Computer Science Field Guide. University of Canterbury, New Zealand. Dostupné na: http://www.cosc.canterbury.ac.nz/csfieldguide/index.html
- 5. Digital libraries (ACM Digital Library, IEEExplore, DOAJ)
- 6. Scientific literature relevant to diploma thesis according of recommendation of supervisor.

Course language:

Slovak

Course assessment

Total number of assessed students: 29

abs	n
100.0	0.0

Provides: doc. RNDr. L'ubomír Šnajder, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

Course name: Styles and Genres in Children and Young Adult Literature

DZDML/15

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 credits: 3

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 68

A	В	С	D	Е	FX
25.0	30.88	29.41	10.29	2.94	1.47

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

COURSE INFORMATION LETTER University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ Course name: Literary Styles and Genres **DZL/15** 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 credits: 2 Recommended semester/trimester of the course: 1., 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 69

Α	В	C	D	Е	FX
40.58	39.13	13.04	4.35	0.0	2.9

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

Course name: Formal languages and automata

FO1/15

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 credits: 5

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

To provide theoretical background for studying computer science in general, by giving the necessary knowledge in theory of automata.

Brief outline of the course:

Greibach normal structure of contextfree gramars. Deterministic pushdown automata. Context-sensitive grammars and linearly-bounded Turing machines. Deterministic linearly-bounded Turing machines. Space bounded machines. Phrase-structure grammars and Turing machines. Post correspondence problem. Undecidable problems in the theory of formal languages.

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 10

A	В	С	D	Е	FX
30.0	40.0	20.0	10.0	0.0	0.0

Provides: prof. RNDr. Viliam Geffert, DrSc., Mgr. Alexander Szabari, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ Course name: Business German HN/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 credits: 2 Recommended semester/trimester of the course: 1., 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 9 В \mathbf{C} D Ε FX Α 55.56 44.44 0.0 0.0 0.0 0.0

Provides: Mgr. Ulrika Strömplová, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

Course name: Intercultural Communication

IKKO/15

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 credits: 3

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 60

A	В	С	D	E	FX
21.67	13.33	31.67	25.0	8.33	0.0

Provides: Dr. rer. pol. Michaela Kováčová

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ | **Course name:** Programming language C

JAC1/15

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 credits: 2

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

Course level: I., II.

Prerequisities:

Conditions for course completion:

Practics attendance and activity. Home assignment

Final project.

Learning outcomes:

Become skilled in language C and get knowledge of the theoretical concepts that are used in the development in low-level software.

Brief outline of the course:

- 1. Installing and setting up the development environment. Simple program in C, compiling and running.
- 2. Loops, conditions. Introduction to arrays. Numeric functions from numeric library. Compiling with 'gcc' and setting up the warnings and hints.
- 3. Functions. Statically allocated arrays. Array gotchas in C. Makefiles for complex projects.
- 4. Basic I/O functions. Functions with array parameters and specifics.
- 5. Dynamic memory allocation as a mechanism for dynamic arrays. Strings as a special case of arrays. Strings and file I/O.
- 6. String manipulation principles and functions from standard library.
- 7. Working with binary files.
- 8. Custom data types. Structs.
- 9. Dynamic data structures. Linked lists. Stacks and operations with these structs.
- 10. Additional operations with dynamic data structures. Parameter passing with values and name.
- 11. Useful tricks and hints: passing parameters from operating system, exit codes. Multidimensional arrays.
- 12. Function pointers. Generic pointers. Unions.

Recommended literature:

- 1. A. D. Marshall: Programming in C: UNIX System Calls and Subroutines using C. [online] http://www.cs.cf.ac.uk/Dave/C/CE.html
- 2. J. Maasen: C for Java Programmers. [online] http://www.cs.vu.nl/~jason/college/dictaat.pdf
- 3. Bruce Eckel: Thinking in C. [online] http://mindview.net/CDs/ThinkingInC

Course language:

Course assessment

Total number of assessed students: 170					
A	В	C	D	Е	FX
38.24	20.0	15.29	11.18	11.18	4.12

Provides: RNDr. PhDr. Peter Pisarčík

Date of last modification: 07.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Culture of Spoken Discourse KSSFaK/ KJPUAP/15 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 credits: 2 **Recommended semester/trimester of the course:** 1. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Course assessment** Total number of assessed students: 0 Α В \mathbf{C} D Е FX 0.0 0.0 0.0 0.0 0.0 0.0

Date of last modification: 18.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ | Cours

KKV1/15

Course name: Classical and quantum computations

Course type, scope and the method:

Course type: Lecture / Practice Recommended course-load (hours):

Per week: 3/1 Per study period: 42/14

Course method: present

Number of credits: 6

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

Course level: II.

Prerequisities:

Conditions for course completion:

Written work

Writen and oral examination

Learning outcomes:

To provide information on quantum computer and quantum computations. To compare classical and quantum models and methods.

Brief outline of the course:

The basics of classical theory of computation: Turing machines, Boolean circuits, parallel algorithms, probabilistic computation, NP-complete problems, and the idea of complexity of an algorithm. Introduction of general quantum formalism (pure states, density matrices, and superoperators), universal gate sets and approximation theorems. Grover's algorithm, Shor's factoring algorithm, and the Abelian hidden subgroup problem. Parallel quantum computation, a quantum analogue of NP-completeness, and quantum error-correcting codes.

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:

Course assessment

Total number of assessed students: 104

A	В	С	D	Е	FX
23.08	35.58	14.42	14.42	8.65	3.85

Provides: doc. RNDr. Gabriel Semanišin, PhD., RNDr. Zuzana Bednárová, PhD.

Date of last modification: 07.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Professional Ethics for Teachers and School Counsellors

KPPaPZ/KPE/ EPU/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 credits: 2

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 217

A	В	С	D	Е	FX
93.09	5.99	0.92	0.0	0.0	0.0

Provides: Mgr. Lucia Hricová, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

Course name: Logic programming

LOP1/15

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 credits: 5

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

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

To learn bases of declarative programming (as complementary method to procedural programming) and basic methods of implementations of logic programming languages.

Brief outline of the course:

Facts and rules in Prolog. Unification of terms (Robinson's unification algorithm). Recursion and backtrack in Prolog. Computational step and computational tree. Classification of terms. Lists. Functors and operators in composed terms. Predicates for input and output. Dynamic database. Cycles (repeat-fail, for). Predicates related to backtrack. Cut. Predicates evaluating of arithmetic expressions.

Recommended literature:

Bratko, I.: Prolog – programming for artificial intelligence, third edition. Addison-Wesley, 2001 Nilsson U., Maluszynski J.: Logic, Programming and Prolog, John Wiley & Sons Ltd. 1995 Nienhuys-Cheng Sh.H., Wolf R.: Foundations of Inductive Logic Programming, Springer-Verlag, 1997

Course language:

Course assessment

Total number of assessed students: 241

A	В	С	D	Е	FX
21.58	10.79	13.69	23.65	28.22	2.07

Provides: RNDr. Ondrej Krídlo, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚFV/ | Course name: Modern Didactical Technics

MDT06/15

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 credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

All assignments must be uploaded and accepted be teacher.

Active participation at seminar with minimum 80% participation.

Learning outcomes:

Student graduated from subject will be able:

- recognise basic tools for teaching activities,
- to use all types of actuall tools in science education,
- to design and realise educational activities by using modern technologies.

Brief outline of the course:

- 1. Didigital teacher's workspace'
- 2. Digital imaging
- 3. Digital image processing
- 4. Digital audio processing
- 5. Digital video processing
- 6. Web cam and videoconferencing systems
- 7. Interactive didactical system (wideboard, voting system)
- 8. Computer based measurements
- 9. Digital technologies in everyday life

Recommended literature:

- 1. Kireš, M. et al.: Modern didactical technics in teacher practice, Košice: Elfa, 2010, ISBN 788080861353
- 2. actuall information from web sites related to didactical technologies,
- 3. catalogues of teaching tools,
- 3. actuall articles about modern trends in science education.

Course language:

Slovak, English

Course assessment

Total number of assessed students: 41

A	В	С	D	Е	FX
29.27	48.78	12.2	4.88	4.88	0.0

Provides: doc. RNDr. Jozef Hanč, PhD.

Date of last modification: 23.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

Course name: Methods of Foreign Language Acquisition

MOCJ/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 credits: 2

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 27

A	В	С	D	Е	FX
29.63	18.52	22.22	14.81	14.81	0.0

Provides: PhDr. Katarína Fedáková, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice						
Faculty: Faculty of Arts						
Course ID: KPE/ MPPa/15						
Course type, scope a Course type: Practi Recommended cou Per week: Per stud Course method: pro	ce rse-load (hours): ly period: 36s					
Number of credits: 2	2					
Recommended seme	ester/trimester of the cours	e: 1.				
Course level: II.						
Prerequisities:						
Conditions for cours	se completion:					
Learning outcomes:						
Brief outline of the o	course:					
Recommended litera	ature:					
Course language:						
Course assessment Total number of asse	essed students: 613					
	abs	n				
99.84 0.16						
Provides: doc. PhDr. Beata Gajdošová, PhD., PaedDr. Renáta Orosová, PhD., Mgr. Katarína Petríková, PhD.						
Date of last modifica	Date of last modification: 07.02.2017					
Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.						

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ | Course name: Scheduled practice teaching

MPPb/15

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: Per study period: 36s

Course method: present

Number of credits: 1

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities: KPE/MPPa/15 and KPE/PDU/15 and (KPPaPZ/PaSPP/09 or KPPaPZ/PPgU/15)

Conditions for course completion:

During the practice students observe 11 computer science lessons and leads one own computer science hour under the guidance of a teacher trainer. Confirmation of classroom visits. Written assessment from the teacher trainer.

Learning outcomes:

Students acquire knowledge by observing the practical application of teaching skills for teaching the subject of computer science and getting to know the organization of school work. Introduction into practical implementation of computer science lesson.

Brief outline of the course:

Students observe the process of teaching computer science at primary and secondary school and analysed it with teacher trainer. Practice takes place continuously during the course of the semester. Practice is scheduled once a week at the time of first to third lesson in schools.

The first two hours observation/teaching, the third hour analysing process under the guidance of a teacher trainer.

Recommended literature:

Current computer science textbooks for primary and secondary schools in Slovakia.

Course language:

Slovak

Course assessment

Total number of assessed students: 64

abs	n
100.0	0.0

Provides: doc. RNDr. L'ubomír Šnajder, PhD., PaedDr. Ján Guniš, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ Course name: Supervised Teaching Practice MPPb/15 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 36s Course method: present Number of credits: 1 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities:** KPE/MPPa/15 and KPE/PDU/15 and (KPPaPZ/PaSPP/09 or KPPaPZ/PPgU/15) **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 69 abs n 100.0 0.0 Provides: PaedDr. Ingrid Puchalová, PhD., PhDr. Katarína Fedáková, PhD., Mgr. Nataša

Čopíková, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

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: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities: ÚINF/MPPb/15

Conditions for course completion:

A certified statement of classroom visits and own taught lessons as proof of a practice within the range prescribed 6 hours classroom visits and 18 taught computer science lessons. Observation records and lesson preparations.

Learning outcomes:

The student under supervision of an experienced teacher trainer teaching practical skills for computer science teaching. Student is familiar with the life of the school, extra-curricular and other activities.

Brief outline of the course:

Observations of teacher trainer lessons, consultations of lesson preparations of students, teaching aids, teaching own lessons, methodological and scientific analysis of lessons, active participation in extracurricular and other activities of training school.

Recommended literature:

Current computer science textbooks for primary and secondary schools in Slovakia.

Course language:

Slovak

Course assessment

Total number of assessed students: 10

abs	n
100.0	0.0

Provides: doc. RNDr. L'ubomír Šnajder, PhD., PaedDr. Ján Guniš, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice						
Faculty: Faculty of A	Faculty: Faculty of Arts					
Course ID: KGER/ MPPc/15						
Course type: Practic Recommended cour Per week: Per stud	Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 4t Course method: present					
Number of credits: 2						
Recommended seme	ster/trimester of the cours	e: 3.				
Course level: II.						
Prerequisities: KGE	R/MPPb/15					
Conditions for cours	se completion:					
Learning outcomes:						
Brief outline of the c	ourse:					
Recommended litera	nture:					
Course language:						
Course assessment Total number of asse	ssed students: 72					
	abs	n				
	100.0	0.0				
Provides: PaedDr. Ingrid Puchalová, PhD., PhDr. Katarína Fedáková, PhD., Mgr. Nataša Čopíková, PhD.						
Date of last modification: 20.02.2017						
Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Ol'ga Orosová, CSc.						

University: P. J. Šafá	University: P. J. Šafárik University in Košice					
Faculty: Faculty of A	arts					
Course ID: KGER/ MPPd/15						
Course type, scope a Course type: Practic Recommended cou Per week: Per stud Course method: pre	ce rse-load (hours): ly period: 6t					
Number of credits: 2	2					
Recommended seme	ster/trimester of the cours	e: 4.				
Course level: II.						
Prerequisities: KGE	R/MPPc/15					
Conditions for cours	se completion:					
Learning outcomes:						
Brief outline of the c	ourse:					
Recommended litera	nture:					
Course language:						
Course assessment Total number of asse	ssed students: 73					
	abs	n				
100.0 0.0						
Provides: PaedDr. In Čopíková, PhD.	grid Puchalová, PhD., PhDr	Katarína Fedáková, PhD., Mgr. Nataša				
Date of last modifica	ntion: 20.02.2017					

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

Course name: Continuous practice teaching II

MPPd/15

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: Per study period: 6t

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 4.

Course level: IL

Prerequisities: ÚINF/MPPc/15

Conditions for course completion:

A certified statement of classroom visits and own taught lessons as proof of a practice within the range prescribed 8 hours classroom visits and 30 taught computer science lessons. Observation records and lesson preparations.

Learning outcomes:

The student under supervision of an experienced teacher trainer teaching practical skills for computer science teaching. Student is familiar with the life of the school, extra-curricular and other activities.

Brief outline of the course:

Observations of teacher trainer lessons, consultations of lesson preparations of students, teaching aids, teaching own lessons, methodological and scientific analysis of lessons, active participation in extracurricular and other activities of training school.

Recommended literature:

Current computer science textbooks for primary and secondary schools in Slovakia.

Course language:

Slovak

Course assessment

Total number of assessed students: 7

abs	n
100.0	0.0

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

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

Course name: Informatika a didaktika informatiky

MSSUI/15

Course type, scope and the method:

Course type:

Recommended course-load (hours):

Per week: Per study period: Course method: present

Number of credits: 1

Recommended semester/trimester of the course:

Course level: II.

Prerequisities: ÚINF/DIN1b/15 and ÚINF/TIK1/15 and (ÚINF/UGR1/15 or ÚINF/KKV1/15 or ÚINF/KKV1/15)

ÚINF/UNS1/15 or ÚINF/FO1/15)

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 11

A	В	С	D	Е	FX
45.45	18.18	18.18	9.09	9.09	0.0

Provides:

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

COURSE INFORMATION LETTER University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Class Management MT/09 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 credits: 2 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 455

A	В	C	D	E	FX
54.07	32.97	9.67	1.54	0.66	1.1

Provides: PaedDr. Renáta Orosová, PhD.

Date of last modification: 07.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice
Faculty: Faculty of Arts

Course ID: KGER/ Course name: German Language and Literature - Teaching Academic NJM/15 Subjects

Course type, scope and the method:

Course type:

Recommended course-load (hours):

Per week: Per study period: Course method: present

Number of credits: 1

Recommended semester/trimester of the course:

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 16

A	В	С	D	E	FX
6.25	31.25	18.75	25.0	18.75	0.0

Provides:

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ Course name: Non-Traditional Methods in German Language Teaching NMNJ/15 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 3 Recommended semester/trimester of the course: 2., 4. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 10 abs n 70.0 30.0 Provides: Dr. rer. pol. Michaela Kováčová Date of last modification: 20.02.2017 Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

Course name: German-Slovak Language Contacts

NSK/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 credits: 3

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

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 50

A	В	C	D	E	FX
14.0	24.0	34.0	18.0	10.0	0.0

Provides: Doc. Dr. Jörg Meier

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ **Course name:** German-Slovak Interliterary Relations NSLV/15 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 3 Recommended semester/trimester of the course: 1., 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 4 В \mathbf{C} D Ε FX Α 100.0 0.0 0.0 0.0 0.0 0.0

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚINF/ Course name: Defence of diploma thesis ODPU/15 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 15** Recommended semester/trimester of the course: Course level: II. Prerequisities: ÚINF/DSU1b/15 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Course assessment** Total number of assessed students: 9 В \mathbf{C} D Ε FX Α 55.56 0.0 44.44 0.0 0.0 0.0

Provides:

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts 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 credits: 3 Recommended semester/trimester of the course: 2., 4. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Course assessment** Total number of assessed students: 1 В \mathbf{C} D Ε FX Α 100.0 0.0 0.0 0.0 0.0 0.0

Provides: Andreas Schiestl

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Problémové a agresívne správanie žiakov. Etiológia,

KPPaPZ/PASZ/17

prevencia a intervencia.

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 credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 17

Α	В	С	D	Е	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: PhDr. Anna Janovská, PhD.

Date of last modification: 25.05.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Pedagogical Diagnostics **PDD/17** 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 credits: 2 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 7

A	В	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: PaedDr. Renáta Orosová, PhD., Mgr. Lucia Diheneščíková, PhD.

Date of last modification: 13.06.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Pedagogical Communication **PDK/17** 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 credits: 2 **Recommended semester/trimester of the course:** 1. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 8 В \mathbf{C} D Ε FX Α 75.0 25.0 0.0 0.0 0.0 0.0

Provides: Mgr. Katarína Petríková, PhD.

Date of last modification: 13.06.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ Course name: Pro-seminar to diploma thesis in informatics

PDSI1/15

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 credits: 2

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

To inform students about areas of informatics they are suitable to work in diploma theses. In the end of semester students have to prepared themes of diploma theses, goals and recommended study literature.

Brief outline of the course:

The seminar is oriented to problems prospective to preparations of Diploma theses.

Recommended literature:

MEŠKO, D., KATUŠČÁK, D. Akademická príručka. 1. vyd. Vydavateľstvo Osveta : Martin, 2004. 316 s. ISBN 80-8063-150-6

ISO 690: 1987 Documentation - Bibliographic references. Content, form and structure.

ISO 2145: 1978 Documentation - Numbering of divisions and subdivisions in written documents.

Eco, U.: Jak napsat diplomovou práci, z taliančiny Come si fa una tesi di laures, Milano, 1977, Olomouc, Votobiax.

Odborná a vedecká literatúra týkajúca sa diplomovej práce podľa odporúčania vedúceho diplomovej práce.

Course language:

Course assessment

Total number of assessed students: 427

abs	n
99.3	0.7

Provides: doc. RNDr. L'ubomír Šnajder, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Ol'ga Orosová, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/

Course name: Teaching Methodology and Pedagogy

PDU/15

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 credits: 5

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 1275

A	В	C	D	Е	FX
11.76	25.8	26.2	20.08	8.71	7.45

Provides: PaedDr. Renáta Orosová, PhD., Mgr. Katarína Petríková, PhD., Mgr. Lucia

Diheneščíková, PhD.

Date of last modification: 07.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Pedagogy and Psychology **PPD/15** Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 1 Recommended semester/trimester of the course: Course level: II. Prerequisities: KPE/PDU/15 and KPPaPZ/PPgU/15 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 279

A 27.24

Provides:

Date of last modification: 07.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

D

15.41

Ε

4.3

FX

0.36

 \mathbf{C}

27.96

PhD.Guaranteeprof. PhDr. Ol'ga Orosová, CSc.

В

24.73

University: P. J. Šafá	árik University in Košice	
Faculty: Faculty of A	Arts	
Course ID: ÚINF/ PPU1a/15	Course name: Running pra	ctice
Course type, scope a Course type: Practi Recommended cou Per week: 2 Per stu Course method: pr	ice urse-load (hours): udy period: 28	
Number of credits:	2	
Recommended seme	ester/trimester of the course	: 2.
Course level: II.		
Prerequisities:		
Conditions for cour	se completion:	
Learning outcomes:	·	
Brief outline of the	course:	
Recommended litera	ature:	
Course language:		
Course assessment Total number of asse	essed students: 154	
	abs	n
	97.4	2.6
Provides: RNDr. JUJ	Dr. Pavol Sokol, PhD.	
Date of last modification	ation: 07.02.2017	
* *	edoc. PhDr. Anna Džambová	, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Dek. PF

Course name: Personality Development and Key Competences for Success

UPJŠ/PPZ/13

on a Labour Market

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: Per study period: 14s

Course method: present

Number of credits: 2

Recommended semester/trimester of the course:

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 39

A	В	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: RNDr. Peter Stefányi, PhD.

Date of last modification: 13.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Psychology and Educational Psychology

KPPaPZ/PPgU/15

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 credits: 5

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 1199

Α	В	С	D	Е	FX
10.51	18.93	22.85	22.52	21.93	3.25

Provides: prof. PhDr. Ol'ga Orosová, CSc., Mgr. Lucia Hricová, PhD., PhDr. Anna Janovská, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

Course name: Subject-Specific Methodology 1

PREDI1/15

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 credits: 3

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 69

Α	В	C	D	Е	FX
10.14	21.74	26.09	23.19	18.84	0.0

Provides: PhDr. Katarína Fedáková, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

Course name: Subject-Specific Methodology 2

PREDI2/15

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 credits: 3

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities: KGER/PREDI1/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 59

A	В	С	D	Е	FX
10.17	15.25	20.34	13.56	40.68	0.0

Provides: PhDr. Katarína Fedáková, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

Course name: Project Seminar in German Linguistics

PROJA/15

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 credits: 3

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

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: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ Course name: Project Seminar in German Literature PROLI/15 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 credits: 3 Recommended semester/trimester of the course: 2., 4. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 8

A	В	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ Course name: Project Seminar - German as a Foreign Language PROSE/15 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 credits: 3 Recommended semester/trimester of the course: 1., 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 20

В Α 5.0

Provides: PhDr. Katarína Fedáková, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

D

30.0

Ε

0.0

FX

10.0

 \mathbf{C}

15.0

PhD.Guaranteeprof. PhDr. Ol'ga Orosová, CSc.

40.0

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

Course name: Project Seminar in Subject-Specific Methodology 1

PSPD1/15

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 credits: 3

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 31

A	В	С	D	Е	FX
22.58	9.68	32.26	16.13	19.35	0.0

Provides: PhDr. Katarína Fedáková, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

Course name: Project Seminar in Subject-Specific Methodology 2

PSPD2/15

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 credits: 3

Recommended semester/trimester of the course: 4.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 26

A	В	С	D	Е	FX
15.38	11.54	38.46	15.38	19.23	0.0

Provides: PhDr. Katarína Fedáková, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

COURSE INFORMATION LETTER University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Psychológia tvorivosti a práca s nadanými v práci učiteľa KPPaPZ/PTPN/17 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 credits: 2 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 3 В \mathbf{C} D Ε FX Α

Provides: Mgr. Lucia Hricová, PhD.

100.0

Date of last modification: 25.05.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

0.0

0.0

0.0

0.0

PhD.Guaranteeprof. PhDr. Ol'ga Orosová, CSc.

0.0

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Drug Addiction Prevention in Educational Practice

KPPaPZ/PUDU/15

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 credits: 4

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 204

A	В	С	D	Е	FX
46.57	42.65	9.8	0.98	0.0	0.0

Provides: prof. PhDr. Ol'ga Orosová, CSc., Mgr. Marta Kulanová, PhD., Mgr. Marcela

Štefaňáková, Mgr. Bohuš Hajduch

Date of last modification: 16.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

COURSE INFORMATION LETTER University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Psychology of Health KPPaPZ/PsZ/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 credits: 2 Recommended semester/trimester of the course: 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 50

Α	В	С	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: Mgr. Jozef Benka, PhD. et PhD.

Date of last modification: 16.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPO/ Course name: Child and Adolescent Sociology SDaM/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 credits: 2 Recommended semester/trimester of the course: 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:**

Course language:

Course assessment

Total number of assessed students: 831

A	В	С	D	Е	FX
49.94	29.6	15.4	3.37	1.32	0.36

Provides: Mgr. Alexander Onufrák, PhD.

Date of last modification: 17.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Mobbing, Violence and Their Prevention KPPaPZ/SNP/09 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 credits: 2 Recommended semester/trimester of the course: Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language:

Course assessment

Total number of assessed students: 83

A	В	C	D	E	FX
80.72	18.07	1.2	0.0	0.0	0.0

Provides: Mgr. Mária Bačíková, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ Course name: Contemporary German Literature SULIT/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 credits: 3 **Recommended semester/trimester of the course:** 1. Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 15

Α	В	С	D	Е	FX
33.33	40.0	26.67	0.0	0.0	0.0

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚINF/ Course name: Student scientific conference SVK1/15 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 4 Recommended semester/trimester of the course: 2., 4. Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Course assessment** Total number of assessed students: 138 В \mathbf{C} D Ε FX Α 100.0 0.0 0.0 0.0 0.0 0.0 **Provides:**

Date of last modification: 07.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/ Cou

Course name: Applied Linguistics 2

SYJA/15

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 credits: 3

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 69

A	В	С	D	Е	FX
13.04	20.29	17.39	23.19	23.19	2.9

Provides: Doc. Dr. Jörg Meier, doc. PhDr. Anna Džambová, PhD., Dr. rer. pol. Michaela

Kováčová

Date of last modification: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚINF/ Course name: Information theory, encoding TIK1/15 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 credits: 4 **Recommended semester/trimester of the course:** 1. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 56 В \mathbf{C} D Ε FX Α 55.36 14.29 12.5 5.36 12.5 0.0

Provides: doc. RNDr. Stanislav Krajči, PhD.

Date of last modification: 07.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/

Course name: Theory and Practice of German Specialised Texts

TPPNT/15

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 credits: 3

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 10

A	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: 20.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

Course name: Development and processing of multimedia

TSM1a/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 credits: 2

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

Course level: II.

Prerequisities:

Conditions for course completion:

Assessment of preliminary assignments - static images, animations, sounds, videos. Assessment of the final multimedia project for the selected topic of computer science.

Learning outcomes:

To acquire basic principles about multimedia and procedures for the creation and processing of multimedia (still images, animation, audio, video).

Brief outline of the course:

Principles of creation and processing of computer graphics, audio and video by the help of selected multimedia editors (LogoMotion, Pixlr, Go Animate, Diagramly, InkScape, Audacity, Anvil Studio, Magix Music Maker, CamStudio, Windows Movie Maker, FormatFactory).

Recommended literature:

- 1. LACHS, V. Making Multimedia in the Classroom. London: RoutledgeFalemer, 2000. ISBN 0415216842.
- 2. GÖBEL, S. et al. Technologies for Interactive Digital Storytelling and Entertainment (LNCS 4326). Darmstadt: Springer, 2006. ISBN 3540499342.
- 3. ADÁMEK, R. et al. Moderná didaktická technika v práci učiteľa. Elfa, s.r.o., Košice. 2010. ISBN 978-80-8086-135-3.
- 4. CHALUPA, R. Fotografie, hudba a video ve Windows XP. 2005. ISBN 8072269313.

Course language:

Course assessment

Total number of assessed students: 7

A	В	С	D	Е	FX
28.57	28.57	14.29	14.29	14.29	0.0

Provides: doc. RNDr. L'ubomír Šnajder, PhD., PaedDr. Ján Guniš, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Ol'ga Orosová, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

Course name: Development and processing of multimedia

TSM1b/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 credits: 2

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

Course level: II.

Prerequisities:

Conditions for course completion:

Evaluation of particular assignments.

100% / 0%

Project containing programmed multimedia.

Learning outcomes:

Program design and multimedia applications.

Understand the basic principles and procedures for multimedia programming.

Brief outline of the course:

Principles of Programming bitmap graphics, bitmap animation, vector graphics, vector animation, audio and video.

Recommended literature:

DUNN, J. R. Digitální video. 2003. ISBN 8025100383.

Audacity: Programování v Conquista. [online] Dostupné na internete: http://www.into.com/

audacity. source forge.net/help/nyquist 2>.

ARMSTRONG, J., DEHAAN, J. Macromedia Flash 8 - výukový průvodce. 2006. ISBN

8025103358.

Course language:

Course assessment

Total number of assessed students: 5

A	В	С	D	Е	FX
20.0	60.0	20.0	0.0	0.0	0.0

Provides: doc. RNDr. L'ubomír Šnajder, PhD., PaedDr. Ján Guniš, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/

Course name: Creating Text Teaching Aids

TTUP/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 credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 103

A	В	C	D	E	FX
48.54	33.98	10.68	4.85	1.94	0.0

Provides: PaedDr. Renáta Orosová, PhD., Mgr. Katarína Petríková, PhD.

Date of last modification: 07.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚTVŠ/

Course name: Sports Activities I.

TVa/11

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 credits: 2

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

Course level: I., I.II., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 10457

abs	abs-A	abs-B	abs-C	abs-D	abs-E	n	neabs
88.25	0.0	0.0	0.0	0.0	0.02	7.81	3.92

Provides: Mgr. Peter Bakalár, PhD., Mgr. Dana Dračková, PhD., Mgr. Agata Horbacz, PhD., Mgr. Dávid Kaško, Mgr. Zuzana Küchelová, PhD., PaedDr. Jana Potočníková, PhD., doc. PaedDr. Ivan Uher, PhD., Mgr. Marek Valanský, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Aurel Zelko, PhD., Mgr. Marcel Čurgali, doc. PhDr. Ivan Šulc, CSc.

Date of last modification: 23 02 2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚTVŠ/

Course name: Sports Activities II.

TVb/11

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 credits: 2

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

Course level: I., I.II., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 9779

abs	abs-A	abs-B	abs-C	abs-D	abs-E	n	neabs
85.09	0.61	0.02	0.0	0.0	0.02	10.36	3.9

Provides: Mgr. Peter Bakalár, PhD., Mgr. Dana Dračková, PhD., Mgr. Agata Horbacz, PhD., Mgr. Dávid Kaško, Mgr. Zuzana Küchelová, PhD., PaedDr. Jana Potočníková, PhD., doc. PaedDr. Ivan Uher, PhD., Mgr. Marek Valanský, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Aurel Zelko, PhD., Mgr. Marcel Čurgali, doc. PhDr. Ivan Šulc, CSc.

Date of last modification: 23.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Ol'ga Orosová, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

Course name: Introduction to computer graphics

UGR1/15

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 credits: 5

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

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

To provide the students with knowledge of graphics algorithms and basic principles of computer graphics.

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.

Recommended literature:

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 language:

Course assessment

Total number of assessed students: 273

A	В	С	D	Е	FX
14.65	8.79	13.55	23.08	30.77	9.16

Provides: doc. RNDr. Gabriel Semanišin, PhD., RNDr. Rastislav Krivoš-Belluš, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

Course name: Introduction to neural networks

UNS1/15

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 credits: 5

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

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

To understand and to know applications of basic paradigms of neural networks. To learn working with software for neural network models.

Brief outline of the course:

Basic models of computational units - neurons (linear threshold gates, polynomial threshold gates, perceptrons), their computational capability, algorithms of adaptations. Feed-forward neural networks, back propagation algorithm. Hopfield neural networks. ART neural networks. Using neural networks to solving of problems. Genetic and evolution algorithms.

Recommended literature:

J. Hertz, A.Krogh, R.G. Palmer: Introduction to the theory of neural computation, Addison Wesley, 1991

HASSOUN, M. H.: Fundamentals of artificial neural networks, The MIT Press, 1995

Course language:

Course assessment

Total number of assessed students: 393

A	В	С	D	Е	FX
9.92	16.03	23.66	20.87	24.68	4.83

Provides: doc. RNDr. Gabriela Andrejková, CSc., RNDr. Ľubomír Antoni, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

COURSE INFORMATION LETTER University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course name: Úvod do psychológie náboženstva **Course ID:** KPPaPZ/UPN/17 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 credits: 2 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 0

Α	В	С	D	Е	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: Mgr. Jozef Benka, PhD. et PhD.

Date of last modification: 25.05.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: The Art of Aiding by Verbal Exchange

Course type, scope and the method:

Course type: Practice

KPPaPZ/UPR/15

Recommended course-load (hours): Per week: 2 Per study period: 28

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 82

Α	В	C	D	Е	FX
92.68	2.44	3.66	1.22	0.0	0.0

Provides: Mgr. Ondrej Kalina, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of A	arts	
Course ID: KGER/ VHP/15	Course name: Research in	Historical Press
Course type, scope a Course type: Lectur Recommended cour Per week: 0/2 Per Course method: pre	re / Practice rse-load (hours): study period: 0 / 28	
Number of credits: 3	}	
Recommended seme	ster/trimester of the course	e: 3.
Course level: II.		
Prerequisities:		
Conditions for cours	se completion:	
Learning outcomes:		
Brief outline of the c	ourse:	
Recommended litera	iture:	
Course language:		
Course assessment Total number of asse	ssed students: 0	
	abs	n
	0.0	0.0
Provides: Dr. rer. pol	. Michaela Kováčová	
Date of last modifica	tion: 20.02.2017	
	edoc. PhDr. Anna Džambova PhDr. Oľga Orosová, CSc.	á, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ | Course name: Internet in education

VIV1/15

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 credits: 4

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Assessment of preliminary assignments - design of a teleproject, design of an e-learning course lesson, design and implementation of a video-conference activity.

In final exam students will demonstrate an overview of using the Internet in education in written form and they will present and defend their final work focused on using the Internet in education (design and implementation of an e-learning course, teleproject, webquest, on-line competition, lesson exploiting several Internet sources and tools).

Learning outcomes:

- 1. To acquire an overview of the possibilities of using the Internet in education.
- 2. To enhance skills for searching, acquiring, exchanging and presenting information via the Internet.
- 3. To design, develop and verify an Internet activity (e-learning course, teleproject, WebQuest, online competition, video lecture).

Brief outline of the course:

Overview of using the Internet in education. Educational Web sites and search engines. Design, implementation and evaluation of e-learning courses. Educational teleprojects, online competitions, teleexperiments. Communicating via the Internet - forums, blogs, videoconferences, social networking. Social, medical, ethical and legal aspects of using the Internet.

Recommended literature:

- 1. CONRAD, Rita-Marie DONALDSON, J. Ana (2011). Engaging the Online Learner: Activities and Resources for Creative Instruction. Jossey-Bass; Updated Edition edition 2011. ISBN 978-1118018194.
- 2. FREEDMAN, Terry (2010) The Amazing Web 2.0 Projects Book. http://www.terry-freedman.org.uk/web2_2010/Amazing%20Web%202%20Projects %202%20online%20version.pdf
- 3. MANN, B. L. Selected Styles in Web-based Educational Research. Information Science Pub, 2005. ISBN 15-9140-732-X.
- 4. BARANOVIČ, R. et al. Internet pre stredné školy Učebnica Internetu. Praha : Computer Press, 2003. 275 s. ISBN 80-251-0088-X.

Course language:

Course assessm	Course assessment						
Total number of assessed students: 150							
A	В	С	D	Е	FX		
15.33	33.33	21.33	14.67	12.0	3.33		

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

Date of last modification: 07.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Educational Counselling

KPPaPZ/VP/09

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 credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 119

Α	В	С	D	Е	FX
56.3	26.89	10.08	5.04	1.68	0.0

Provides: PhDr. Anna Janovská, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Vývinová psychológia pre učiteľov

KPPaPZ/VPU/17

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 credits: 2

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 13

A	В	С	D	Е	FX
38.46	46.15	15.38	0.0	0.0	0.0

Provides: Mgr. Mária Bačíková, PhD.

Date of last modification: 25.05.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Slovak Language for Teachers

KSSFaK/VSJU/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 credits: 2

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 40

A	В	С	D	Е	FX
12.5	32.5	27.5	20.0	7.5	0.0

Provides: PhDr. Iveta Bónová, PhD., Mgr. Lucia Jasinská, PhD., Mgr. Lena Ivančová, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: The Fundamentals of Pedagogico-Psychological Research

KPPaPZ/ZMPPV/15 | Methodology

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 credits: 4

Recommended semester/trimester of the course: 2.

Course level: II.

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

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 297

A	В	С	D	Е	FX
14.48	24.58	24.92	21.89	13.8	0.34

Provides: Mgr. Mária Bačíková, PhD., PhDr. Anna Janovská, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

COURSE INFORMATION LETTER University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Essentials of Special Education ZSP/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 credits: 2 Recommended semester/trimester of the course: 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 194

A	В	C	D	Е	FX
35.05	36.08	18.56	8.25	2.06	0.0

Provides: Mgr. Lucia Diheneščíková, PhD.

Date of last modification: 07.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/

Course name: Experiential Education

ZZP/12

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 credits: 4

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 143

Α	В	С	D	Е	FX
36.36	44.76	16.08	2.8	0.0	0.0

Provides: PaedDr. Renáta Orosová, PhD., prof. Volodymyr Starosta, DrSc.

Date of last modification: 07.02.2017

Approved: Guaranteedoc. PhDr. Anna Džambová, PhD. Guaranteedoc. RNDr. Stanislav Krajči,

University: P. J. Šafá	rik University in Košice			
Faculty: Faculty of A	arts			
Course ID: KSSFaK/ ČGUAP/15	Course name: Reading Literacy in Educational Process			
Course type, scope a Course type: Lectur Recommended cou Per week: 2 Per stu Course method: pre	re rse-load (hours): dy period: 28 esent			
Number of credits: 2				
	ster/trimester of the cours	e: 2.		
Course level: II.				
Prerequisities:				
Conditions for cours	se completion:			
Learning outcomes:				
Brief outline of the c	ourse:			
Recommended litera	iture:			
Course language:				
Course assessment Total number of asse	ssed students: 18			
abs n				
100.0 0.0				
Provides: doc. PaedI	Dr. Ivica Hajdučeková, PhD.			
Date of last modifica	tion: 18.02.2017			
	edoc. PhDr. Anna Džambov PhDr. Oľga Orosová, CSc.	á, PhD.Guaranteedoc. RNDr. Stanislav Krajči,		