COURSE INFORMATION LETTER

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

Course ID: KSSFaK/AAS/10	**Course name:** Analysis of an Acoustic Signal

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: 2

A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

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

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

A	B	C	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KSSFaK/ASDP1/15	**Course name:** Master´s Thesis Seminar 1

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

Number of credits: 1

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: 37

abs	n
100.0	0.0

Provides: Dr.h.c. prof. PhDr. Ján Sabol, DrSc.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/ASDP2/15	**Course name:** Master´s Thesis Seminar 2

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: 1

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities: KSSFaK/ASDP1/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 26

abs	n
96.15	3.85

Provides: prof. PhDr. Ján Gbúr, CSc., doc. PhDr. Marián Andričík, PhD., doc. PhDr. Marianna Sedláková, PhD., PhDr. Iveta Bónová, PhD., doc. PaedDr. Ivica Hajdučeková, PhD., Mgr. Markéta Andričíková, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/ASDP3/15	**Course name:** Master´s Thesis Seminar 3

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: 1

Recommended semester/trimester of the course: 4.

Course level: II.

Prerequisities: KSSFaK/ASDP2/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 26

abs	n
96.15	3.85

Provides: Dr.h.c. prof. PhDr. Ján Sabol, DrSc., prof. PhDr. Ján Gbúr, CSc., prof. Ing. Július Zimmermann, CSc., Dr.h.c. prof. PaedDr. Pavol Odaloš, CSc., doc. Mgr. Eva Fruhaufová, PhD., doc. PhDr. Marián Andričík, PhD., doc. PhDr. Marianna Sedláková, PhD., PhDr. Iveta Bónová, PhD., doc. PaedDr. Ivica Hajdučeková, PhD., PhDr. Lukáš Šutor, PhD., Mgr. Markéta Andričíková, PhD., Mgr. Lena Ivančová, PhD., Mgr. Lucia Jasinská, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

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

Course ID: KSSFaK/CGL/15	**Course name:** Reading Literacy in Teaching Literature

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: 62

A	B	C	D	E	FX
67.74	22.58	3.23	4.84	1.61	0.0

Provides: doc. PaedDr. Ivica Hajdučeková, PhD.
Date of last modification: 18.02.2017
Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/CJS/13	**Course name:** Czech Language for Slavists

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: 13

A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/DEJA/09	**Course name:** History of Linguistics

Course type, scope and the method:
  Course type: Lecture / Practice
  Recommended course-load (hours):
  Per week: 2 / 0 **Per study period:** 28 / 0
  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: 16

A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KSSFaK/DIAL/15	**Course name:** Dialectology

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: 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: 354

A	B	C	D	E	FX
24.01	28.81	18.93	18.08	9.6	0.56

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/DIDJ2/11	**Course name:** Methodology of the Slovak Language 2 (Composition)

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: KSSFaK/DIJ/11

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 152

A	B	C	D	E	FX
45.39	21.05	10.53	8.55	14.47	0.0

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/DIDL/15	**Course name:** Methodology of Teaching Literature

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

Number of credits: 2

Recommended semester/trimester of the course: 2.

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: 144

A	B	C	D	E	FX
25.69	17.36	28.47	22.92	4.86	0.69

Provides: doc. PaedDr. Ivica Hajdučeková, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/DIJ/11	**Course name:** Methodology of the Slovak Language 1

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: 2.

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: 144

A	B	C	D	E	FX
22.92	13.89	13.19	11.11	38.19	0.69

Provides: doc. Mgr. Eva Fruhaufová, PhD.

Date of last modification: 21.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ DIN1a/15	Course name: Didactics of informatics

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	B	C	D	E	FX
26.56	15.63	23.44	20.31	12.5	1.56

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

Date of last modification: 09.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

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	B	C	D	E	FX
17.12	32.88	24.66	16.44	8.22	0.68

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

Date of last modification: 09.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

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

Course ID: KSSFaK/DSCJ/13	**Course name:** Methodology of Teaching Slovak as a Foreign Language

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: 35

A	B	C	D	E	FX
57.14	22.86	20.0	0.0	0.0	0.0

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

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

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

abs	n
100.0	0.0

Provides: doc. RNDr. Ľubomír Šnajder, PhD.
Date of last modification: 09.02.2017
Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ DSU1b/15	Course name: Seminar to diploma theses in informatics XI

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. Ľubomír Šnajder, PhD.	
Date of last modification: 09.02.2017	
Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/ EXKUm/12	**Course name:** Literary Excursion 2

Course type, scope and the method:
  Course type: Practice
  Recommended course-load (hours):
  Per week: Per study period: 3d
  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: 38

abs	n
100.0	0.0

Provides:

Date of last modification: 17.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ FO1/15	**Course name:** Formal languages and automata

Course type, scope and the method:
  Course type: Lecture / Practice
  Recommended course-load (hours):
  Per week: 2 / 1 **Per study period:** 28 / 14
  Course method: present

Number of 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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/IEDS/15	**Course name:** Internal and External History of Slovak Language

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: 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: 204

A	B	C	D	E	FX
25.0	38.73	25.98	7.35	2.45	0.49

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ JAC1/15	Course name: Programming language C

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 assigment 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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/KDSF1/15	**Course name:** Chapters from the History of World Film I

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: 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: 135

A	B	C	D	E	FX
43.7	40.0	12.59	3.7	0.0	0.0

Provides: doc. Mgr. Ján Sabol, PhD.,ArtD., Mgr. Markéta Andričíková, PhD.

Date of last modification: 17.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KSSFaK/KDSF2/15	Course name: Chapters from the History of World Film II

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: KSSFaK/KDSF1/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 99

A	B	C	D	E	FX
44.44	44.44	10.1	1.01	0.0	0.0

Provides: doc. Mgr. Ján Sabol, PhD.,ArtD.

Date of last modification: 17.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KSSFaK/KHPO/15	**Course name:** Historical Poetics

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: 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	B	C	D	E	FX
35.48	32.26	25.81	6.45	0.0	0.0

Provides: doc. Marián Milčák, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

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

Course ID: KSSFaK/ KJPUAP/15	**Course name:** Culture of Spoken Discourse

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

A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: PhDr. Iveta Bónová, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ 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	B	C	D	E	FX
23.08	35.58	14.42	14.42	8.65	3.85

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KSSFaK/KLIS/09	**Course name:** Chapters from Literary Slavic Studies (Contexts of Slovak and Czech Literature)

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: 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: 75

A	B	C	D	E	FX
54.67	22.67	13.33	9.33	0.0	0.0

Provides: prof. PhDr. Ján Gbúr, CSc.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPPaPZ/KPE/ EPU/15	**Course name:** Professional Ethics for Teachers and School Counsellors

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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/KSDL/15	**Course name:** Chapters from the World Drama

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: 0

A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/ KzDUM/15	**Course name:** Chapters from the History of Art

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: 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: 0

A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: PhDr. Lukáš Šutor, PhD.

Date of last modification: 17.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/L89/09	**Course name:** Contemporary Slovak Literature after 1989

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: 206

A	B	C	D	E	FX
37.38	17.96	26.7	12.14	4.37	1.46

Provides: doc. Marián Milčák, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/LKOM/07	**Course name:** Comparative Literary and Cultural Studies

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: 58

A	B	C	D	E	FX
22.41	22.41	44.83	10.34	0.0	0.0

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: ÚINF/ LOP1/15	**Course name:** Logic programming

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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚFV/ MDT06/15	Course name: Modern Didactical Technics

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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPE/ MPPa/15	**Course name:** Supervised Teaching Practice

Course type, scope and the method: **Course type:** Practice **Recommended course-load (hours):** **Per week: Per study period:** 36s **Course method:** present

Number of 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: 613

abs	n
99.84	0.16

Provides: doc. PhDr. Beata Gajdošová, PhD., PaedDr. Renáta Orosová, PhD., Mgr. Katarína Petríková, PhD.

Date of last modification: 07.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ MPPb/15	Course name: Scheduled practice teaching

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. Ľubomír Šnajder, PhD., PaedDr. Ján Guniš, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/MPPb/15	**Course name:** Supervised Teaching Practice

Course type, scope and the method:
  Course type: Practice
  Recommended course-load (hours):
  Per week: Per study period: 36s
  Course method: present

Number of 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: 123

abs	n
98.37	1.63

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Course ID: KSSFaK/MPPc/15	**Course name:** Continuous Teaching Practice I

Course type, scope and the method:
Course type: Practice
Recommended course-load (hours):
Per week: Per study period: 4t
Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities: KSSFaK/MPPb/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
Total number of assessed students: 122

abs	n
99.18	0.82

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ MPPc/15	**Course name:** Continuous practice teaching I

Course type, scope and the method:
 Course type: Practice
 Recommended course-load (hours):
 Per week: Per study period: 4t
 Course 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. Ľubomír Šnajder, PhD., PaedDr. Ján Guniš, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Course ID: KSSFaK/MPPd/15	**Course name:** Continuous Teaching Practice II

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: II.
Prerequisities: KSSFaK/MPPc/15
Conditions for course completion:
Learning outcomes:
Brief outline of the course:
Recommended literature:
Course language:

Course assessment Total number of assessed students: 122	
abs	n
100.0	0.0

Provides:
Date of last modification: 18.02.2017
Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ MPPd/15	**Course name:** Continuous practice teaching II

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: II.

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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ MSSUI/15	Course name: Informatika a didaktika informatiky

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/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	B	C	D	E	FX
45.45	18.18	18.18	9.09	9.09	0.0

Provides:

Date of last modification: 09.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/ MT/09	Course name: Class Management

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

Number of 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	B	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ ODPU/15	Course name: Defence of diploma thesis

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

A	B	C	D	E	FX
55.56	0.0	44.44	0.0	0.0	0.0

Provides:

Date of last modification: 09.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPPaPZ/PASZ/17	**Course name:** Problémové a agresívne správanie žiakov. Etiológia, 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

A	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

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

Course ID: KPE/ PDD/17	**Course name:** Pedagogical Diagnostics

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	B	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPE/ PDK/17	**Course name:** Pedagogical Communication

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

A	B	C	D	E	FX
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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: ÚINF/ PDSI1/15	**Course name:** Pro-seminar to diploma thesis in informatics

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. Ľubomír Šnajder, PhD.

Date of last modification: 09.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KPE/ PDU/15	**Course name:** Teaching Methodology and Pedagogy

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

Number of 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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/POPO/10	**Course name:** Comparative Poetics

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: 87

A	B	C	D	E	FX
41.38	27.59	13.79	11.49	4.6	1.15

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Course ID: KPE/ PPD/15	**Course name:** Pedagogy and Psychology
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	B	C	D	E	FX
27.24	24.73	27.96	15.41	4.3	0.36

Provides:

Date of last modification: 07.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Course ID: ÚINF/ PPU1a/15	**Course name:** Running practice

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

Number of 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: 154

abs	n
97.4	2.6

Provides: RNDr. JUDr. Pavol Sokol, PhD.

Date of last modification: 07.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: Dek. PF UPJŠ/PPZ/13	**Course name:** Personality Development and Key Competences for Success 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	B	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPPaPZ/PPgU/15	**Course name:** Psychology and Educational Psychology

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

Number of 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

A	B	C	D	E	FX
10.51	18.93	22.85	22.52	21.93	3.25

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

Date of last modification: 16.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KPPaPZ/PTPN/17	**Course name:** Psychológia tvorivosti a práca s nadanými v práci učiteľa

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

A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: Mgr. Lucia Hricová, PhD.

Date of last modification: 25.05.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPPaPZ/PUDU/15	**Course name:** Drug Addiction Prevention in Educational Practice

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	B	C	D	E	FX
46.57	42.65	9.8	0.98	0.0	0.0

Provides: prof. PhDr. Oľga Orosová, CSc., Mgr. Marta Kulanová, PhD., Mgr. Marcela Štefaňáková, Mgr. Bohuš Hajduch

Date of last modification: 16.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KSSFaK/PVJL/15	Course name: Project Learning (Slovak Language and Literature)

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

Number of 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: 0

abs	n
0.0	0.0

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

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

Course ID: KPPaPZ/PsZ/15	**Course name:** Psychology of Health

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

A	B	C	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/RDL/15	**Course name:** Reception of Children´s Literature

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

Number of 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: 8

A	B	C	D	E	FX
62.5	12.5	25.0	0.0	0.0	0.0

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KSSFaK/SALD/09	Course name: System Analysis of Literary Work

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: 14

A	B	C	D	E	FX
57.14	21.43	21.43	0.0	0.0	0.0

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPO/ SDaM/15	Course name: Child and Adolescent Sociology

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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/SEMS/15	**Course name:** Semantic Syntax

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

A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: Mgr. Lucia Jasinská, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KSSFaK/SJLDm/15	**Course name:** Slovak Language, Literature and Methodology

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: 82

A	B	C	D	E	FX
32.93	21.95	28.05	9.76	6.1	1.22

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KSSFaK/SJLV/09	Course name: Semiotics, Linguistics and Literary Studies

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: 55

A	B	C	D	E	FX
21.82	27.27	25.45	18.18	7.27	0.0

Provides: Dr.h.c. prof. PhDr. Ján Sabol, DrSc.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPPaPZ/SNP/09	**Course name:** Mobbing, Violence and Their Prevention

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	B	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: ÚINF/ SVK1/15	**Course name:** Student scientific conference

Course type, scope and the method: **Course type:** **Recommended course-load (hours):** **Per week: Per study period:** **Course method:** present

Number of 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

A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides:

Date of last modification: 07.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

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

Course ID: KSSFaK/SVL1/09	**Course name:** World Literature 1

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: 203

A	B	C	D	E	FX
38.42	31.53	18.23	8.37	3.45	0.0

Provides: doc. PhDr. Marián Andričík, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/SVL2/10	**Course name:** World Literature 2

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: 2.

Course level: II.

Prerequisities: KSSFaK/SVL1/09

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 200

A	B	C	D	E	FX
35.5	23.5	22.0	13.0	5.5	0.5

Provides: doc. PhDr. Marián Andričík, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ TIK1/15	**Course name:** Information theory, encoding

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

A	B	C	D	E	FX
55.36	14.29	12.5	5.36	0.0	12.5

Provides: doc. RNDr. Stanislav Krajči, PhD.

Date of last modification: 07.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/TKI/15	**Course name:** Theory of Communication and Information

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: 52

A	B	C	D	E	FX
26.92	26.92	19.23	13.46	11.54	1.92

Provides: prof. Ing. Július Zimmermann, CSc.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/TRED/15	**Course name:** Theory of Editing

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: 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

A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides:

Date of last modification: 17.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ TSM1a/15	**Course name:** Development and processing of multimedia

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	B	C	D	E	FX
28.57	28.57	14.29	14.29	14.29	0.0

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

Date of last modification: 09.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ TSM1b/15	**Course name:** Development and processing of multimedia

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:// audacity.sourceforge.net/help/nyquist2>.
 ARMSTRONG, J., DEHAAN, J. Macromedia Flash 8 - výukový průvodce. 2006. ISBN 8025103358.

Course language:

Course assessment
 Total number of assessed students: 5

A	B	C	D	E	FX
20.0	60.0	20.0	0.0	0.0	0.0

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

Date of last modification: 09.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPE/ TTUP/15	**Course name:** Creating Text Teaching Aids

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	B	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚTVŠ/ TVa/11	**Course name:** Sports Activities I.

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

Number of 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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚTVŠ/ TVb/11	**Course name:** Sports Activities II.

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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

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

Course ID: KSSFaK/ TWWWS/15	**Course name:** Web Pages Production

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: 41

A	B	C	D	E	FX
36.59	51.22	12.2	0.0	0.0	0.0

Provides: Ing. Tomáš Polák

Date of last modification: 17.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/TaDD/15	**Course name:** Theory and History of Theatre

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:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 97

A	B	C	D	E	FX
36.08	24.74	24.74	12.37	2.06	0.0

Provides: prof. PhDr. Karol Horák, CSc.

Date of last modification: 17.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: ÚINF/ UGR1/15	**Course name:** Introduction to computer graphics

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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ UNS1/15	**Course name:** Introduction to neural networks

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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPPaPZ/UPN/17	**Course name:** Úvod do psychológie náboženstva

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

A	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KPPaPZ/UPR/15	**Course name:** The Art of Aiding by Verbal Exchange

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: 82

A	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: ÚINF/ VIV1/15	**Course name:** Internet in education

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 assessment					
Total number of assessed students: 150					
A	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KPPaPZ/VP/09	**Course name:** Educational Counselling

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

A	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPPaPZ/VPU/17	**Course name:** Vývinová psychológia pre učiteľov

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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KSSFaK/VSJU/15	**Course name:** Slovak Language for Teachers

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

Number of 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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/VŠJA/15	**Course name:** General Linguistics

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: 3

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: 183

A	B	C	D	E	FX
25.14	19.67	28.42	20.77	4.92	1.09

Provides: Dr.h.c. prof. PhDr. Ján Sabol, DrSc.

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPPaPZ/ZMPPV/15	**Course name:** The Fundamentals of Pedagogico-Psychological Research 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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KSSFaK/ ZPOUAP/15	**Course name:** Master´s Thesis Defense

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: 26

A	B	C	D	E	FX
57.69	19.23	11.54	3.85	7.69	0.0

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KSSFaK/ZSOC/15	**Course name:** Chapters from Sociolinguistics

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: 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

A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides:

Date of last modification: 18.02.2017

Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPE/ ZSP/15	**Course name:** Essentials of Special Education

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	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

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

Course ID: KPE/ ZZP/12	**Course name:** Experiential Education

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

A	B	C	D	E	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. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Course ID: KSSFaK/ ČGUAP/15	**Course name:** Reading Literacy in Educational Process
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: 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: 18	

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100.0	0.0

Provides: doc. PaedDr. Ivica Hajdučeková, PhD.
Date of last modification: 18.02.2017
Approved: Guaranteedoc. RNDr. Stanislav Krajči, PhD.Guaranteeprof. PhDr. Oľga Orosová, CSc.Guaranteedoc. PhDr. Marián Andričík, PhD.