University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ Cour

AOS1/07

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.

Course level: I., II.

Prerequisities: ÚINF/OSY1/11

## **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:**

Introduction to OS Linux, history, communication interfaces, directory structure, devices, user administration, UID, GID, permissions, text editors, common commands, installation, LILO, GRUB, configuration after installation, division of disk space, mounting, backups, starting system, crontab, network connection configuration, network monitoring, firewall. Deamons and systems services SSH, Apache, FTP, Samba, NFS, NTP, postfix/sendmail, DHCP, DNS. Compiling the Linux core, configuration, testing.

## **Recommended literature:**

NEMETH, E., SNYDER, G., HEIN, T. R.: Linux Administration Handbook, Prentice Hall PTR, 2002

SIEVER, E., WEBER, A., FIGGINS, S., LOVE, R., ROBBINS, A.: Linux in a Nutshell, 5th Edition, 2005

## Course language:

#### Notes:

#### Course assessment

Total number of assessed students: 64

A	В	С	D	Е	FX
51.56	23.44	3.13	6.25	7.81	7.81

Provides: RNDr. Peter Gurský, PhD., RNDr. JUDr. Pavol Sokol, PhD.

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Alternative Pedagogy ALP/06 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: **Notes:** Course assessment Total number of assessed students: 54  $\mathbf{C}$ Α В D Е FX 85.19 12.96 0.0 0.0 1.85 0.0 Provides: Mgr. Ján Juščák, PhD.

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Analysis of an Acoustic Signal KSSFaK/AAS/10 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: **Notes:** Course assessment Total number of assessed students: 2 C A В D Е FX 100.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014

Page: 3

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** KFaDF/

**Course name:** Antique Philosophy and Present Times

AFS/05

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: I., II.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 30

A	В	С	D	Е	FX
83.33	6.67	6.67	0.0	3.33	0.0

Provides: doc. PhDr. Pavol Tholt, PhD., mim.prof., Doc. PhDr. Peter Nezník, CSc.

Date of last modification: 26.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	arts
Course ID: ÚINF/ KKV1/06	Course name: Classical and quantum computations
Course type, scope a Course type: Lectur Recommended cou Per week: 3 / 1 Per Course method: pre	re / Practice rse-load (hours): study period: 42 / 14
Number of credits: 6	5
Recommended seme	ester/trimester of the course: 3.
Course level: II.	
Prerequisities:	
Conditions for cours Written work Writen and oral exam	•
Learning outcomes: To provide informati and quantum models	ion on quantum computer and quantum computations. To compare classical
algorithms, probabil an algorithm. Introd superoperators), uni- factoring algorithm,	course: dical theory of computation: Turing machines, Boolean circuits, parallel istic computation, NP-complete problems, and the idea of complexity of fluction of general quantum formalism (pure states, density matrices, and versal gate sets and approximation theorems. Grover's algorithm, Shor's and the Abelian hidden subgroup problem. Parallel quantum computation, a ENP-completeness, and quantum error-correcting codes.
Quantum Computers 2. GRUSKA, J. Quan 3. JOHNSON, G. A.S. 4. KITAEV, A.Y., SE Mathematical Society 5. NIELSEN, M.A., Cambridge Universit 6. HIRVENSALO, M.	OOLEN,G.D., MAINIERI, R., TSIFRINOVIC, V.I. Introduction to . World Scientific, 2003.  Intum Computing. McGraw-Hill, 1999.  Shortcut Through Time: The Path to the Quantum Computer, Knopf 2003.  HEN, A.H., VYALYI, M.N. Classical and Quantum Computation. American y, 2002.  CHUANG, I.L. Quantum Computation and Quantum Information.
Course language:	

**Notes:** 

Course assessn	Course assessment							
Total number of assessed students: 65								
A	В	С	D	Е	FX			
24.62	27.69	12.31	20.0	10.77	4.62			

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

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Class Management MT/09 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 351 C Α В D Е FX 58.4 30.48 8.55 1.14 0.28 1.14 Provides: PaedDr. Renáta Orosová, PhD.

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Communication and Cooperation KPPaPZ/KK/07 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: **Notes:** Course assessment Total number of assessed students: 281 abs n  $\mathbf{Z}$ 98.22 1.78 0.0 Provides: Mgr. Ondrej Kalina, PhD. Date of last modification: 04.02.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof. Volodymyr Starosta, DrSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Communication and Patho-Communication KSSFaK/KAP/09 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 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: **Notes:** Course assessment Total number of assessed students: 0 C Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014

Page: 9

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID: Course name:** Comparative Poetics KSSFaK/POPO/10 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: **Notes:** Course assessment

Total number of assessed students: 86

A	В	С	D	Е	FX
41.86	27.91	13.95	10.47	4.65	1.16

Provides: Mgr. Markéta Andričíková, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: Contemporary Slovak Literature After 1989

KSSFaK/L89/09

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:

**Notes:** 

Course assessment

Total number of assessed students: 153

Α	В	С	D	Е	FX
37.91	18.95	26.14	11.11	3.92	1.96

Provides: prof. PhDr. Marta Součková, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Continuous Teaching Training I KSSFaK/MPPb/12 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 3t Course method: present Number of credits: 1 Recommended semester/trimester of the course: 2. Course level: II. Prerequisities: KPE/VPD/03 and (KPPaPZ/PPGS/04 or KPPaPZ/PaSPP/09) and KPE/MPPa/12 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 97 abs n 95.88 4.12 **Provides:** Date of last modification: 14.02.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof. Volodymyr Starosta, DrSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID: Course name:** Continuous Teaching Training II KSSFaK/MPPc/12 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/12 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 119 abs n 100.0 0.0 Provides: Mgr. Katarína Šmajdová Búšová, PhD., Mgr. Nataša Čopíková, PhD. Date of last modification: 29.01.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof. Volodymyr Starosta, DrSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Continuous Teaching Training III KSSFaK/MPPd/12 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 3t Course method: present Number of credits: 2 Recommended semester/trimester of the course: 4. Course level: II. Prerequisities: KSSFaK/MPPc/12 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 103 abs n 100.0 0.0 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof. Volodymyr Starosta, DrSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Creative Didactic Seminar KSSFaK/TDCV/09 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 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: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014

Page: 15

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** ÚINF/ | **Course name:** Cryptographic systems and their applications

**KRS/13** 

Course type, scope and the method: Course type: Lecture / Practice

Recommended course-load (hours): Per week: 3 / 2 Per study period: 42 / 28

Course method: present

**Number of credits:** 6

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

Course level: I., II.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 84

A	В	С	D	Е	FX
13.1	10.71	9.52	11.9	34.52	20.24

Provides: doc. RNDr. Jozef Jirásek, PhD., RNDr. Rastislav Krivoš-Belluš, PhD.

Date of last modification: 03.02.2014

**Approved:** doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course name: Cultural Anthropology Course ID: KAE/ KAp/03 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: **Notes:** Course assessment Total number of assessed students: 126 C Α В D Е FX 84.92 14.29 0.79 0.0 0.0 0.0 Provides: Mgr. Adriana Jesenková, PhD. Date of last modification: 29.01.2014

Page: 17

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Czech Language for Slavists KSSFaK/CJS/13 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: **Notes:** Course assessment Total number of assessed students: 13 C A В D Е FX 100.0 0.0 0.0 0.0 0.0 0.0 **Provides:** 

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** ÚINF/

**Course name:** Development and processing of multimedia

TSM1a/09

Course type, scope and the method:

**Course type:** Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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 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. CHALUPA, R. Fotografie, hudba a video ve Windows XP. 2005. ISBN 8072269313.
- 2. KŘÍŽ, M. Zvuk na PC. 2002. ISBN 8086593061.
- 3. RUBIN, M. Digitální video pro úplné začátečníky. 2003. ISBN 8025100316.
- 4. REBENSCHIED, S. Macromedia Flash 8 Professional. 2007. ISBN 80-251-1696-8.

## Course language:

## **Notes:**

#### **Course assessment**

Total number of assessed students: 36

A	В	С	D	Е	FX
22.22	19.44	36.11	13.89	2.78	5.56

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

Date of last modification: 03.02.2014

**Approved:** doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** ÚINF/

Course name: Development and processing of multimedia

TSM1b/09

Course type, scope and the method:

**Course type:** Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: <a href="http://audacity.sourceforge.net/help/nyquist2">http://audacity.sourceforge.net/help/nyquist2</a>.

ARMSTRONG, J., DEHAAN, J. Macromedia Flash 8 - výukový průvodce. 2006. ISBN 8025103358.

## Course language:

**Notes:** 

#### Course assessment

Total number of assessed students: 22

A	В	С	D	Е	FX
13.64	22.73	27.27	4.55	13.64	18.18

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

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Development of Social and Emotional Intelligence KPPaPZ/RSEI/03 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: **Notes:** Course assessment Total number of assessed students: 319 abs n 97.18 2.82 Provides: Mgr. Lucia Hricová Date of last modification: 04.02.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof. Volodymyr Starosta, DrSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Development of the Slovak Language and Dialectology 1

KSSFaK/VSD1/09

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:

**Notes:** 

Course assessment

Total number of assessed students: 151

A	В	С	D	Е	FX
13.25	27.81	20.53	25.17	13.25	0.0

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

**Course name:** Development of the Slovak Language and Dialectology 2

KSSFaK/VSD2/09

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/VSD1/09

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 151

A	В	С	D	Е	FX
25.17	25.83	21.85	16.56	9.27	1.32

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ Course name: Did

DIN1a/04

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:**

Report on teaching selected topics of algorithms and programming. Microteaching of selected topics of algorithms and programming exploiting selected activating didactical methods.

Collection of graded tasks from selected topic of algorithms and programming with methodological comments

## **Learning outcomes:**

- To acquire an overview of the objectives, content, modern methods of teaching computer science (activating methods, inquiry based learning).
- To solve selected algorithmic problems, 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. Activating methods of teaching computer science Preparation for teaching. Analysis and evaluation of continuous teaching practise. Methodology of inquiry-based learning of selected topics of algorithms and programming (sorting, searching, coding, encryption, compression, checksums, recursion).

## **Recommended literature:**

FELLOWS, M., Bell, T., Witten, I. Computer Science Unplugged. Computer Science Unplugged, 2002.

KALAŠ, I. et al. Informatika pre stredné školy, Bratislava : SPN, 2001. ISBN 80-10-00157-0. TOMCSÁNYIOVÁ, M. a kol.: Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika - Riešenie problémov a základy programovania 1. 2009. ISBN 978-80-8118-023-1

GUNIŠ, J., SUDOLSKÁ, M., ŠNAJDER, Ľ.: Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika - Aktivizujúce metódy vo vyučbe školskej informatiky. 2009. ISBN 978-80-89225-96-5

ŠNAJDER, Ľ. Vykonávatele (procesory) algoritmov. In Matematika Informatika Fyzika. Prešov : Metodicko-pedagogické centrum Prešov, 2003. ISSN 1335-7794. s. 35-41.

## Course language:

# Notes: Course assessment Total number of assessed students: 55 A B C D E FX 20.0 12.73 27.27 23.64 14.55 1.82

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

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

Course name: Didactics of informatics

DIN1b/03

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 - conceptual map, learning objectives list, motivation, practising , systemization and testing tasks). Written exam focused on the issue of teaching computer science in elementary and secondary schools.

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 graded tasks with solutions and methodological commentaries and didactical test).

## **Learning outcomes:**

- To acquire skills in setting learning objectives, tasks, systems development, teaching test preparation.
- To understand the methodology used to teach selected chapters of computer science.

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

Process of creating concepts in computer science. Specifying of learning objectives. A level informatics standard. Roles of questions and tasks in computer science education, didactical functions and formulations of questions and tasks. Creation of stepwise assignments unit. Assessment of learning objectives of pupils, didactical tests. Teaching of structural and object-oriented programming. Specifics of computer arithmetic, its consequences and solutions. Mathematical modelling and simulation. Methodology of teaching selected topics of computer science (Information about us, Communication through ICT, Principles of ICT operation, Information Society, Procedures, problem solving, algorithmic thinking). Computer science competitions.

## **Recommended literature:**

KALAŠ, I. et al. Informatika pre stredné školy, Bratislava: SPN, 2001. ISBN 80-10-00157-0. Roland Mittermeir (Ed.): Informatics Education - The Bridge between Using and Understanding Computers, International Conference in Informatics in Secondary Schools - Evolution and Perspectives, ISSEP 2006, Vilnius, Lithuania, November 7-11, 2006, Proceedings. Springer 2006, ISBN 3-540-48218-0.

Didaktický časopis Matematika-fyzika-informatika. Praha : Nakladatelství Prometheus, s.r.o. ISSN 1210-1761.

Didaktický časopis Matematika Informatika Fyzika. Prešov : Metodicko-pedagogické centrum Prešov. ISSN 1335-7794.

Tematické zošity Tvorivá informatika pre základné školy, SPN

Tematické zošity Informatika pre stredné školy, SPN

## **Course language:**

## **Notes:**

## **Course assessment**

Total number of assessed students: 136

A	В	С	D	Е	FX
17.65	30.88	25.0	17.65	8.09	0.74

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

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** 

**Course name:** Didactics of Literature

KSSFaK/DIDL/11

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities: KPE/VPD/03 and KPPaPZ/PPGS/04

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 92

Α	В	С	D	Е	FX
20.65	15.22	28.26	29.35	5.43	1.09

**Provides:** 

Date of last modification: 14.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

**Course name:** Didactics of the Slovak Language 1

KSSFaK/DIJ/11

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/VPD/03 and KPPaPZ/PPGS/04

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 94

A	В	С	D	Е	FX
18.09	14.89	15.96	12.77	37.23	1.06

Provides: doc. Mgr. Eva Fruhaufová, PhD.

Date of last modification: 14.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

**University:** P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** 

**Course name:** Didactics of the Slovak Language 2 (essay writing)

KSSFaK/DIDJ2/11

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities: KSSFaK/DIJ/11

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 101

A	В	С	D	Е	FX
42.57	22.77	9.9	7.92	16.83	0.0

**Provides:** 

Date of last modification: 14.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Didactics of the Slovak Language and Literature KSSFaK/DIDSJL/14 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:** 

Notes:

Course assessment

Course language:

Total number of assessed students: 30

Α	В	С	D	Е	FX
33.33	23.33	23.33	10.0	3.33	6.67

**Provides:** 

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Faculty:** Faculty of Arts

Course ID: Course name: Didactics of the Slovak Language as a Foreign Language

KSSFaK/DSCJ/13

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:

**Notes:** 

Course assessment

Total number of assessed students: 23

A	В	С	D	Е	FX
43.48	34.78	21.74	0.0	0.0	0.0

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

Volodymyr Starosta, DrSc.

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Arts				
Course ID: ÚINF/ Course name: Diploma Project I DPP1/14				
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pre	rse-load (hours): ly period:			
Number of credits: 1				
Recommended seme	ster/trimester of the cou	rse: 1.		
Course level: II.				
Prerequisities:				
Conditions for cours	e completion:			
Learning outcomes:				
Brief outline of the o	ourse:			
Recommended litera	iture:			
Course language:				
Notes:				
Course assessment Total number of asse	ssed students: 4			
	abs	n		
	100.0 0.0			
Provides: RNDr. Ľub	omír Šnajder, PhD.			
Date of last modifica	tion: 17.02.2014			
<b>Approved:</b> doc. RNI Volodymyr Starosta, l	2 .	doc. PhDr. Marián Andričík, PhD., prof.		

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Arts				
Course ID: ÚINF/ Course name: Diploma Project II DPP2/14				
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pre	rse-load (hours): ly period:			
Number of credits: 2				
Recommended seme	ster/trimester of the co	urse: 2.		
Course level: II.				
Prerequisities:				
Conditions for cours	e completion:			
Learning outcomes:				
Brief outline of the c	ourse:			
Recommended litera	iture:			
Course language:				
Notes:				
Course assessment Total number of asse	ssed students: 4			
	abs	n		
	100.0 0.0			
Provides: RNDr. Ľub	omír Šnajder, PhD.			
Date of last modifica	tion: 17.02.2014			
<b>Approved:</b> doc. RNI Volodymyr Starosta, l	•	., doc. PhDr. Marián Andričík, Phl	O., prof.	

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Course ID: ÚINF/ Course name: Diploma Project III DPP3/14					
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pre	rse-load (hours): ly period: esent				
Number of credits: 2					
Recommended seme	ster/trimester of the cou	rse: 3.			
Course level: II.					
Prerequisities:					
Conditions for cours	se completion:				
Learning outcomes:					
Brief outline of the o	ourse:				
Recommended litera	iture:				
Course language:					
Notes:					
Course assessment Total number of asse	ssed students: 1				
	abs n				
	100.0 0.0				
Provides: RNDr. Ľut	oomír Šnajder, PhD.	·			
Date of last modifica	ation: 17.02.2014				
Approved: doc. RNI	<b>3</b> , ,	doc. PhDr. Marián Andričík, PhD., prof.			

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚINF/ Course name: Diploma Thesis and its Defence DPOU/14 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: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 17.02.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

Page: 36

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Diploma Thesis Defence KSSFaK/ DPOUAP/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 10 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: **Notes: Course assessment** Total number of assessed students: 23  $\mathbf{C}$ В Ε FX A D 52.17 4.35 30.43 8.7 0.0 4.35 **Provides:** Date of last modification: 29.01.2014

Page: 37

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Diploma Thesis Seminar 1 KSSFaK/ASDP1/09 Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 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: **Notes:** Course assessment Total number of assessed students: 110 C Α В D Е FX 58.18 23.64 13.64 2.73 0.0 1.82

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

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** 

**Course name:** Diploma Thesis Seminar 2

KSSFaK/ASDP2/09

Course type, scope and the method: Course type: Lecture / Practice

Recommended course-load (hours): Per week: 0 / 2 Per study period: 0 / 28

Course method: present

Number of credits: 2

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

Course level: II.

Prerequisities: KSSFaK/ASDP1/09

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 96

A	В	С	D	Е	FX
40.63	29.17	22.92	6.25	1.04	0.0

**Provides:** doc. PhDr. Ol'ga Sabolová, CSc., mim.prof., PaedDr. Ivan Očenáš, PhD., prof. PhDr. Ján Gbúr, CSc., prof. PaedDr. Vladimír Patráš, CSc., doc. PhDr. Marián Andričík, PhD., doc. PhDr. Marianna Sedláková, PhD., PhDr. Iveta Bónová, PhD., PaedDr. Ivica Hajdučeková, PhD., Marián Milčák, PhD., Mgr. Markéta Andričíková, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** 

Course name: Drug Addiction Prevention

KPPaPZ/PDZ/09

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: I., II.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 239

A	В	С	D	Е	FX
53.14	18.83	15.06	8.79	2.51	1.67

**Provides:** Prof. PhDr. Ol'ga Orosová, CSc., Mgr. Marianna Berinšterová, PhD., Mgr. Monika

Brutovská, PhD.

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Educational Action Research APV/09 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 29 C Α В D Е FX 86.21 13.79 0.0 0.0 0.0 0.0 Provides: prof. Volodymyr Starosta, DrSc.

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/

**Course name:** Education-related Legislation

SL1/05

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: I., II.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 337

A	В	С	D	Е	FX
39.17	31.16	16.91	4.15	1.78	6.82

Provides: PaedDr. Renáta Orosová, PhD., Mgr. Zuzana Nováková, PhD.

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

Course name: Formal languages and automata

FO1/04

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.

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:

#### **Notes:**

#### Course assessment

Total number of assessed students: 71

A	В	С	D	Е	FX
30.99	12.68	23.94	12.68	14.08	5.63

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

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/

Course name: Fundamentals of Educational and Psychological Research

ZMPPV/12

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:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 372

A	В	С	D	Е	FX
20.97	27.42	22.85	20.43	7.53	0.81

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

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: General Linguistics KSSFaK/VŠJA/09

KSSFaK/VSJA/09

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.

Course level: II.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 152

Α	В	С	D	Е	FX
21.05	19.74	30.26	22.37	5.26	1.32

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

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** KPE/ **Course name:** General Pedagogy and Didactics

VPD/03

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:

**Notes:** 

Course assessment

Total number of assessed students: 958

A	В	С	D	Е	FX
10.65	21.71	25.99	21.82	10.33	9.5

Provides: PaedDr. Renáta Orosová, PhD., Mgr. Zuzana Nováková, PhD.

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Grammatical Analysis of Text KSSFaK/GAT/09 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 1. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Historical Lexicology and Phraseology KSSFaK/LEXF/09 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: **Notes:** Course assessment Total number of assessed students: 0 C Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0

**Provides:** 

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: History of Linguistics KSSFaK/DEJA/09 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:** 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 16  $\mathbf{C}$ A В D Е FX 100.0 0.0 0.0 0.0 0.0 0.0 Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: History of the Standard Slovak Language KSSFaK/DSS/09 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:** 

**Notes:** 

Course assessment

Course language:

Total number of assessed students: 149

A	В	С	D	Е	FX
22.15	45.64	28.19	2.68	1.34	0.0

Provides: doc. PhDr. Ladislav Bartko, CSc.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

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

Course ID: Course name: Chapters from Didactics of Literature

KSSFaK/KDIDL/11

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

Per week: 0/2 Per study period: 0/28

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:

**Notes:** 

Course assessment

Total number of assessed students: 48

A	В	С	D	Е	FX
60.42	27.08	4.17	6.25	2.08	0.0

**Provides:** 

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Chapters from Historical Poetics KSSFaK/KHPO/12 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 1. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 8  $\mathbf{C}$ A В D Е FX 50.0 37.5 12.5 0.0 0.0 0.0

Provides: doc. PhDr. Ol'ga Sabolová, CSc., mim.prof.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KFaDF/

Course name: Chapters from History of Philosophy of 19th and 20th

KDF/05

Centuries (General Introduction)

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: I., II.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 10

A	В	C	D	Е	FX
50.0	20.0	10.0	0.0	10.0	10.0

Provides: doc. PhDr. Pavol Tholt, PhD., mim.prof.

Date of last modification: 26.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Chapters from Literary Slavic Studies (Contexts of Slovak

KSSFaK/KLIS/09

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:

**Notes:** 

Course assessment

Total number of assessed students: 67

A	В	С	D	Е	FX
52.24	25.37	11.94	10.45	0.0	0.0

Provides: prof. PhDr. Ján Gbúr, CSc.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

Volodymyr Starosta, DrSc.

Page: 54

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KFaDF/ **Course name:** Chapters from Philosophy of Education FVp/04 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: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 3  $\mathbf{C}$ A В D Е FX 100.0 0.0 0.0 0.0 0.0 0.0

Provides: doc. PhDr. Pavol Tholt, PhD., mim.prof.

Date of last modification: 26.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Chapters from the Old Slovak Literature KSSFaK/KSSL/09 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: 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 C Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014

Page: 56

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Chapters from the Slovak Drama KSSFaK/KSDL/09 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 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: **Notes:** Course assessment Total number of assessed students: 28 C A В D Е FX 39.29 46.43 14.29 0.0 0.0 0.0

**Provides:** 

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Child and Adolescent Sociology KPPaPZ/SDaM/09 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: 4. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 704

A	В	С	D	Е	FX
49.01	29.83	15.48	3.69	1.56	0.43

Provides: PhDr. Zlatica Buocová, CSc., Mgr. Alexander Onufrák, PhD.

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ Course name: IB10 - Medzinárodný certifikát ECo-C IB10/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 16** Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

Page: 59

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ Course name: IB11 - Medzinárodný certifikát ECDL IB11/14 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: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ Course name: IB12 - Používanie, administrácia a vývoj v systéme SAP IB12/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 54 Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0

**Provides:** 

Date of last modification: 11.08.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ Course name: IB1 - Etika v biomedicínskych vedách pre zdravotnícku prax IB1/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 16** Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** 

Date of last modification: 11.08.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ | Course name: IB2 - Právne minimum – súkromnoprávne aspekty IB2/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 16** Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** 

Date of last modification: 11.08.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ | Course name: IB3 - Právne minimum – verejnoprávne aspekty IB3/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 16** Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014

Page: 64

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ | Course name: IB4 - Projektový manažment IB4/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 20 Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ Course name: IB5 - Manažérska ekonomika IB5/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 16** Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014

Page: 66

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: R UPJŠ/

Course name: IB6 - Riešenie konfliktných a krízových situácií v školskej

IB6/14

praxi

Course type, scope and the method:

**Course type:** 

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

Per week: Per study period: Course method: present

**Number of credits: 16** 

Recommended semester/trimester of the course:

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

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 0

abs	n	neabs
0.0	0.0	0.0

**Provides:** 

Date of last modification: 11.08.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ | Course name: IB7 - Štatistika pre prax IB7/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 16** Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ | Course name: IB8 - Environmentálne aspekty záťaže životného prostredia IB8/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 16** Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0

**Provides:** 

Date of last modification: 11.08.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ Course name: IB9 - Medzinárodný certifikát TOEFL IB9/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 17 Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

Page: 70

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KFaDF/ Course name: Idea Humanitas 1 (General Introduction)

IH1/03

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: I., II.

Prerequisities:
Conditions for course completion:

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 9

A	В	С	D	Е	FX
55.56	11.11	0.0	11.11	22.22	0.0

Provides: Doc. PhDr. Peter Nezník, CSc.

Date of last modification: 26.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KFaDF/ **Course name:** Idea Humanitas 2 (General Introduction) IH2/03 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: **Notes:** Course assessment Total number of assessed students: 4  $\mathbf{C}$ Α В D Е FX 75.0 25.0 0.0 0.0 0.0 0.0 Provides: Doc. PhDr. Peter Nezník, CSc.

Date of last modification: 26.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

**Course name:** Informatics and didactics of informatics

EUIA/14

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/03 and (ÚINF/OOP1/14 or ÚINF/OOP1/04) and (ÚINF/UGR1/04 or ÚINF/KRS/13 or ÚINF/UKR1/09 or ÚINF/UNS1/04 or ÚINF/FO1/04)

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

**Course assessment** 

Total number of assessed students: 2

A	В	С	D	Е	FX
50.0	0.0	0.0	0.0	50.0	0.0

**Provides:** 

Date of last modification: 09.04.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Interim Pedagogical-Psychological Training MPPa/12 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: **Notes:** Course assessment Total number of assessed students: 691 abs n 99.86 0.14 Provides: PhDr. Beáta Gajdošová, PhD., PaedDr. Renáta Orosová, PhD., Mgr. Ján Juščák, PhD., Mgr. Zuzana Nováková, PhD. Date of last modification: 04.02.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof. Volodymyr Starosta, DrSc.

University: P. J. Šafá	rik University in Košice						
Faculty: Faculty of A	irts						
Course ID: ÚINF/ VIV1/04	Course name: Internet in education						
Course type: Lectur Recommended cour Per week: 1/2 Per	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 seme	ster/trimester of the course: 2.						
Course level: II.							
Prerequisities:							
lesson, design and im In final exam student form and they will pu (design and impleme	ninary assignments - design of a teleproject, design of an e-learning course aplementation of a video-conference activity.  It is will demonstrate an overview of using the Internet in education in written resent and defend their final work focused on using the Internet in education antation of a teleproject, on-line competition, webquest, e-learning course, a teral Internet sources and tools).						
- To enhance skills for	iew of the possibilities of using the Internet in education. r searching, acquiring, exchanging and presenting information via the Internet. and verify an Internet activity (teleproject, online competition, WebQuest, e- eo lecture).						
implementation and e teleexperiments. Con	ourse: ne Internet in education. Educational Web sites and search engines. Design, valuation of e-learning courses. Educational teleprojects, online competitions, mmunicating via the Internet - forums, blogs, videoconferences, social nedical, ethical and legal aspects of using the Internet.						
15-9140-732-X. BARANOVIČ, R. et 2003. 275 s. ISBN 80 ŠNAJDER, Ľ. et al. I 2000. ISBN 80-7097 web pages of organiz SchoolHouse, Think	ed Styles in Web-based Educational. Information Science Pub, 2005. ISBN al. Internet pre stredné školy - Učebnica Internetu. Praha : Computer Press, 0-251-0088-X. Edukačné teleprojekty. Košice : Prírodovedecká fakulta UPJŠ v Košiciach, -450-8. ations and projects ESPA, I*EARN, Kidlink, European Schoolnet, Global						
Course language:							

**Notes:** 

Course assessment						
Total number of assessed students: 141						
A	В	С	D	Е	FX	
14.18	31.91	22.7	14.89	12.77	3.55	

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

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** ÚINF/

**Course name:** Introduction to computer graphics

UGR1/04

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.

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:

## Notes:

#### Course assessment

Total number of assessed students: 216

A	В	C	D	Е	FX
13.43	7.87	12.5	24.07	32.41	9.72

Provides: RNDr. Rastislav Krivoš-Belluš, PhD.

Date of last modification: 03.02.2014

**Approved:** doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

**Course name:** Introduction to neural networks

UNS1/04

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:** 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:**

#### **Notes:**

#### Course assessment

Total number of assessed students: 336

A	В	С	D	Е	FX
8.04	15.18	23.81	21.43	27.08	4.46

Provides: doc. RNDr. Gabriela Andrejková, CSc.

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: Literary Field Trip 2

KSSFaK/ EXKUm/12

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.

Course level: II.

**Prerequisities:** 

**Conditions for course completion:** 

Learning outcomes:

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

**Course assessment** 

Total number of assessed students: 38

A	В	С	D	Е	FX
73.68	15.79	0.0	0.0	0.0	10.53

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/

Course name: Logic programming

LOP1/04

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.

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

#### **Course language:**

#### **Notes:**

#### Course assessment

Total number of assessed students: 211

A	В	С	D	Е	FX
19.43	10.9	15.64	24.64	27.01	2.37

Provides: RNDr. Ondrej Krídlo, PhD.

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID: Course name:** Modern Methods in Teaching the Slovak Language KSSFaK/MMV/09 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 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: **Notes:** Course assessment Total number of assessed students: 0 C Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** 

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚTVŠ/ Course name: Naval Yachting NJ//13 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 36 Per study period: 504 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 2., 4., 6. Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 2 abs n 100.0 0.0 Provides: doc. Mgr. Rastislav Feč, PhD. Date of last modification: 15.01.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof. Volodymyr Starosta, DrSc.

Page: 82

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ Course name: Object-oriented programming

OOP1/04

Course type, scope and the method:

Course type: Practice

**Recommended course-load (hours):** Per week: 4 Per study period: 56

Course method: present

Number of credits: 4

Recommended semester/trimester of the course: 1.

Course level: II.

## **Prerequisities:**

## **Conditions for course completion:**

Imagine:

Evaluation of partial assignments.

Evaluation of the final project.

Lazarus:

Test of theoretical knowledge in the middle of the semester.

Evaluation of the semestral project.

Written and oral exam.

# **Learning outcomes:**

Acquire knowledge and skills about object-oriented programming in Imagine Logo (turtle graphics, data types, control statements, procedures, graphic components, events, processes, classes, objects, network applications, multimedia).

Programming in an object-oriented language Pascal in the Lazarus environment.

The aim is to prepare students for teaching programming in environment Lazarus.

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

Programming in Imagine Logo:

Basics of turtle graphics, custom procedures

Events of turtles, more turtles

The shape of turtles, processes

Data Types in Imagine Logo

Different objects in Imagine

Cartoon turtle shapes, classes

network Applications

Classes and objects, subclasses and inheritance. Instance and class variables and methods. Redefinition of methods, overfitting and encapsulation of data. Abstract classes. Polymorfism and its using in programming. Exceptions. Applets and aplications. Programming in concrete object oriented language.

#### **Recommended literature:**

Bezáková, D. – Lovászová, G. – Kučera, P.: Programovanie 1, ŠPÚ, Bratislava, 2009, ISBN 978-80-89225-65-1

Bezáková, D. – Lovászová, G. – Kučera, P. – Tomcsányi, P.: Programovanie 4 (Imagine), ŠPÚ, Bratislava, 2009, ISBN 978-80-8118-017-0

# **Course language:**

**Notes:** 

## **Course assessment**

Total number of assessed students: 79

A	В	С	D	Е	FX
44.3	10.13	20.25	13.92	10.13	1.27

Provides: RNDr. Ľubomír Šnajder, PhD., RNDr. František Galčík, PhD.

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Paradigmatic and Semantic Morphology KSSFaK/PSM/09 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: **Notes:** Course assessment Total number of assessed students: 0 C Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014

Page: 85

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

	COURSE INFORM	MATION LETTER				
University: P. J. Šafá	rik University in Košice					
Faculty: Faculty of A	arts					
Course ID: ÚINF/ MPPb/03	Course name: Pedagogica	al practice				
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 3t Course method: present						
Number of credits: 1						
Recommended seme	ster/trimester of the cours	e: 2.				
Course level: II.						
<b>Prerequisities:</b>						
<b>Conditions for cours</b>	e completion:					
Learning outcomes:						
5 hours of teaching a of a teacher trainer. So that they consult with	distribution. During this 3 weeks lasting teaching practice students undergo 8 hours classroom visits, 5 hours of teaching assistant activities and 5 hours of own teaching lessons in the frame of lessons of a teacher trainer. Students keep a visitation records and create written preparation for each lesson that they consult with a teacher trainer. Students participate in meetings of subject commission, help the teacher trainer in cabinet, in pedagogical supervision and complete tasks under the rules of procedure of the school					
Recommended literature:  KONTÍROVÁ, S. a kol. Pedagogická prax študentov akademických predmetov (elektronické skriptum), 2. prepracované a doplnené vydanie, 978-80-7097-904-4. Dostupné na Internete: http://www.upjs.sk/public/media/3839/skripta_aktualizacia.pdf  BAJTOŠ, J. Teória a prax didaktiky. Žilina: EDIS - vydavateľstvo ŽU, 2003. ISBN 80-8070-130-X.  KALHOUS, Z OBST, O. Školní didaktika. Praha: Nakladatelství Portál, 2002. ISBN 80-7178-253-X.  KYRIACOU, Ch. Klíčové dovednosti učitele – cesty k lepšímu vyučování. Praha: Nakladatelství Portál, 2004. ISBN 80-7178-965-8.  PETTY, G. Moderní vyučování, Portál, Praha, 2004						
Course language:						
Notes:						
Course assessment Total number of asses						
abs n						

0.0

100.0

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

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

	COURSE INFORM	MATION LETTER				
University: P. J. Šafá	rik University in Košice					
Faculty: Faculty of A	rts					
Course ID: ÚINF/ MPPc/05	Course name: Pedagogica	l practice				
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 2t Course method: present						
Number of credits: 2						
Recommended seme	ster/trimester of the cours	<b>e:</b> 3.				
Course level: II.						
<b>Prerequisities:</b>						
<b>Conditions for cours</b>	e completion:					
Learning outcomes:						
4 weeks lasting teach teaching lessons in the and create written proparticipate in meeting	distribution on the other type of school as continuous teaching practice ÚINF/MPPb. During this 4 weeks lasting teaching practice students undergo 6 hours classroom visits and 18 hours of own teaching lessons in the frame of lessons of a teacher trainer. Students keep a visitation records and create written preparation for each lesson that they consult with a teacher trainer. Students participate in meetings of subject commission, help the teacher trainer in cabinet, in pedagogical supervision and complete tasks under the rules of procedure of the school.					
Recommended literature:  KONTÍROVÁ, S. a kol. Pedagogická prax študentov akademických predmetov (elektronické skriptum), 2. prepracované a doplnené vydanie, 978-80-7097-904-4. Dostupné na Internete: http://www.upjs.sk/public/media/3839/skripta_aktualizacia.pdf  BAJTOŠ, J. Teória a prax didaktiky. Žilina: EDIS - vydavateľstvo ŽU, 2003. ISBN 80-8070-130-X.  KALHOUS, Z OBST, O. Školní didaktika. Praha: Nakladatelství Portál, 2002. ISBN 80-7178-253-X.  KYRIACOU, Ch. Klíčové dovednosti učitele – cesty k lepšímu vyučování. Praha: Nakladatelství Portál, 2004. ISBN 80-7178-965-8.  PETTY, G. Moderní vyučování, Portál, Praha, 2004						
Course language:						
Notes:						
Course assessment Total number of asses						
abs n						

0.0

100.0

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

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

	COURSE INFORM	MATION LETTER			
University: P. J. Šafá	rik University in Košice				
Faculty: Faculty of A	arts				
Course ID: ÚINF/ MPPd/05	Course name: Pedagogica	l practice			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 3t Course method: present					
Number of credits: 2					
Recommended seme	ster/trimester of the cours	<b>e:</b> 4.			
Course level: II.					
Prerequisities:					
Conditions for cours	e completion:				
Learning outcomes:					
MPPd. During this 3 and 15 hours of own a visitation records a trainer. Students parti	weeks lasting teaching pra- teaching lessons in the frai and create written preparation icipate in meetings of subject	nuous teaching practice ÚINF/MPPb and ÚINF/ actice students undergo 4 hours classroom visits me of lessons of a teacher trainer. Students keep in for each lesson that they consult with a teacher et commission, help the teacher trainer in cabinet, ander the rules of procedure of the school.			
Recommended literature:  KONTÍROVÁ, S. a kol. Pedagogická prax študentov akademických predmetov (elektronické skriptum), 2. prepracované a doplnené vydanie, 978-80-7097-904-4. Dostupné na Internete: http://www.upjs.sk/public/media/3839/skripta_aktualizacia.pdf  BAJTOŠ, J. Teória a prax didaktiky. Žilina : EDIS - vydavateľstvo ŽU, 2003. ISBN 80-8070-130-X.  KALHOUS, Z OBST, O. Školní didaktika. Praha : Nakladatelství Portál, 2002. ISBN 80-7178-253-X.  KYRIACOU, Ch. Klíčové dovednosti učitele – cesty k lepšímu vyučování. Praha : Nakladatelství Portál, 2004. ISBN 80-7178-965-8.  PETTY, G. Moderní vyučování, Portál, Praha, 2004					
Course language:					
Notes:					
Course assessment Total number of asses	ssed students: 73				
	abs	n			

0.0

100.0

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

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚINF/ Course name: Pedagogical software PES1/04 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 - a review of selected educational software, specification of own educational software.

In final exam students will demonstrate an overview of types, evaluation and life cycle of educational software in written form and they will present and defend their own final project educational interactive hypertext project (containing motivation, interactive simulation, collection of tasks, vocabulary, autotest), respectively an educational game (labyrinth, pexeso, quiz, crossword, interactive story, simulation) including methodological guide for teachers.including methodological guide for teachers.

### **Learning outcomes:**

- To acquire an overview of the types of educational software, its evaluation, process development and use in education.
- To create your own educational interactive hypertext, respectively an educational game including methodological guide for teachers.

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

Typology of educational software, its evaluation, process development and use in education. Creation of educational interactive hypertext (containing motivation, interactive simulation, collection of tasks, vocabulary, autotest), respectively an educational game (labyrinth, pexeso, quiz, crossword, interactive story, simulation) including methodological guide for teachers.

#### **Recommended literature:**

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

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

SCHURMANN, E. M., PARDI, W. J. Dynamické HTML v akci. Praha: Computer Press, 2001. ISBN 807226401X.

KOSEK, J. Téměř vše o WWW. [online] Dostupné na internete: <a href="http://www.kosek.cz">http://www.kosek.cz</a>.

## Course language:

**Notes:** 

Course assessment						
Total number of assessed students: 94						
A	В	С	D	Е	FX	
23.4	28.72	26.6	8.51	10.64	2.13	

**Provides:** RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/ Course name: Pedagogy and Psychology

Course ID: KPE/ Course name: Pedagogy and Psychology

PP/14

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/VPD/03 and KPPaPZ/PPGS/04 or KPPaPZ/PaSPP/09

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 133

A	В	С	D	Е	FX
16.54	30.83	28.57	21.05	1.5	1.5

**Provides:** 

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Pedagogy of Leisure Time PVC/09 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 222 C Α В D Е FX 75.68 16.67 6.31 0.0 0.0 1.35

Provides: Mgr. Ján Juščák, PhD.

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

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

JAC1/11

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

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

Course level: I., II.

Prerequisities: ÚINF/PAZ1a/10

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

Practics attendance and activity. Home assignment

Final project.

## **Learning outcomes:**

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

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

Procedural paradigm in C, low-level concepts and their implementation, nonautomatic memory handling and allocation. Data structures in C.

#### **Recommended literature:**

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

## Course language:

#### Notes:

## Course assessment

Total number of assessed students: 92

A	В	С	D	Е	FX
53.26	22.83	6.52	2.17	10.87	4.35

Provides: RNDr. Peter Gurský, PhD., RNDr. Zuzana Bednárová, PhD.

Date of last modification: 03.02.2014

**Approved:** doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚINF/ Course name: Pro-seminar to diploma thesis in informatics PDSI1/04 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: IL **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: Notes: Course assessment Total number of assessed students: 527 abs n

99.81 0.19

Provides: doc. RNDr. Gabriela Andrejková, CSc., doc. RNDr. Jozef Jirásek, PhD.

Date of last modification: 03.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** 

Course name: Psychology and Educational Psychology

KPPaPZ/PPGS/04

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:

**Notes:** 

Course assessment

Total number of assessed students: 790

A	В	С	D	Е	FX
10.13	17.22	21.39	22.03	24.81	4.43

**Provides:** Prof. PhDr. Ol'ga Orosová, CSc., PhDr. Karolína Barinková, PhD., Mgr. Lucia Hricová, PhDr. Anna Janovská, PhD.

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KSP/ | Course name: Religious Studies

Rel/14

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: 2., 4.

Course level: II.

**Prerequisities:** 

## **Conditions for course completion:**

To present a paper on a selected topic

## **Learning outcomes:**

Students will acquire an overview of the world of religions without confessional prejudices. They will be able to compare timeless values and human wisdom incorporated in symbolic and mythological language of different religions.

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

- 1. Importance of mythology for development of knowledge.
- 2. Relationality of religious belief.
- 3. Symbol, myth, narrative.
- 4. Overview of world religions.
- 5. Tribal religions.
- 6. History of Judaism.
- 7. Buddhism and Hinduism.
- 8. Social benefit of Christianity.
- 9. Division of Christianity and current situation.
- 10. Establishment of Islam and its current situation.
- 11. Differentiation of churches, movements and sects.
- 12. Importance of spirituality for the meaning of life.

#### **Recommended literature:**

KOMROVSKÝ, J.: Religionistika a náboženská výchova. Bratislava : FFKU, 1997. ISBN 80-8508-36-2

KÜNG, H.: Po stopách světovýchnaboženství. Brno : Centrum prostudium demokracie a kultury, 2006. ISBN 80-7325-059-4.

ALLAN, J.-BUTTERWORTH, J.-LANGLEYOVA, M.: Viery a vyznania. Bratislava: Slovart 1994. ISBN 80-7145-168-1.

ELSER,M.-EWALD, S.-MURRER, G.: Encyklopedienáboženství.KostelníVydří: karmelitánske nakladatelství 1977. ISBN 80-7192-188-2.

KÖNIG, F.-WALDENFELS, H.: Lexikonnáboženství. Praha: Victoria Publishing, 1994.. ISBN 80-85605-51-1.

#### Course language: **Notes: Course assessment** Total number of assessed students: 33 В C A D E FX 90.91 6.06 0.0 0.0 0.0 3.03

Provides: prof. ThDr.JCDr. Anton Fabian, PhD.

Date of last modification: 05.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Course ID: ÚINF/ PPU1a/04 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 seme	ster/trimester of the cou	rse: 2.			
Course level: II.					
Prerequisities:					
Conditions for cours	se completion:				
Learning outcomes:					
Brief outline of the o	ourse:				
Recommended litera	iture:				
Course language:					
Notes:					
Course assessment Total number of assessed students: 116					
	abs	n			
	99.14	0.86			
Provides: RNDr. JUDr. Pavol Sokol, PhD.					
Date of last modification: 03.02.2014					
<b>Approved:</b> doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof. Volodymyr Starosta, DrSc.					

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Course ID: ÚTVŠ/ Course name: Seaside Aerobic Exercise ÚTVŠ/CM/13					
Course type, scope a Course type: Practic Recommended cou Per week: 36 Per st Course method: pro	ce rse-load (hours): rudy period: 504				
Number of credits: 2	2				
Recommended seme	ster/trimester of the cour	rse: 2., 4., 6.			
Course level: I., II.					
Prerequisities:					
Conditions for cours	se completion:				
Learning outcomes:					
Brief outline of the c	ourse:				
Recommended litera	iture:				
Course language:					
Notes:					
Course assessment Total number of asse	Course assessment Total number of assessed students: 7				
	abs	n			
	57.14	42.86			
Provides: Mgr. Alena	a Buková, PhD., Mgr. Aga	ta Horbacz, PhD.			
Date of last modification: 15.01.2014					
<b>Approved:</b> doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof. Volodymyr Starosta, DrSc.					

Page: 102

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID: Course name:** Semantic Syntax KSSFaK/SEMS/09 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: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

Page: 103

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚINF/ Course name: Seminar to diploma theses in informatics XI DSU1a/03 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: IL **Prerequisities: Conditions for course completion: Learning outcomes:** To learn currently work on the diploma thesis, to present partial results of the research work on it. **Brief outline of the course:** Seminar is oriented to an individual work with students which have the diploma theses in the area: didactics of informatics. **Recommended literature:** MEŠKO, D., KATUŠČÁK, D. Akademická príručka. 1. vyd. Vydavateľstvo Osveta: Martin, 2004. 316 s. ISBN 80-8063-150-6 Special and research literature connected to Diplomaa theses according to recommendations of supervisor. Katuščák, D.: Ako písať vysokoškolské a kvalifikačné práce, 2. vydanie Bratislava, 1998 ISO 690: 1987 Documentation - Bibliographic references. Content, form and structure. ISO 2145: 1978 Documentation - Numbering of divisions and subdivisions in written documents. **Course language:** Notes: Course assessment Total number of assessed students: 24 abs n

100.0 0.0

Provides: RNDr. L'ubomír Šnajder, PhD.

Date of last modification: 03.02.2014

**Approved:** doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

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

DSU1b/03

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/03

## **Conditions for course completion:**

## **Learning outcomes:**

To learn currently work on the diploma thesis, to present partial results of the research work on it.

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

Seminar is oriented to an individual work with students which have the diploma theses in the area: didactics of informatics.

#### **Recommended literature:**

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

Special and research literature connected to Diplomaa theses according to recommendations of supervisor.

Katuščák, D.: Ako písať vysokoškolské a kvalifikačné práce, 2. vydanie Bratislava, 1998 ISO 690: 1987 Documentation - Bibliographic references. Content, form and structure.

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

## Course language:

#### Notes:

## Course assessment

Total number of assessed students: 21

abs	n
100.0	0.0

Provides: RNDr. L'ubomír Šnajder, PhD.

Date of last modification: 03.02.2014

**Approved:** doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚINF/ **Course name:** Seminar to diploma theses in informatics XI DSU1c/03 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: 4. Course level: IL Prerequisities: ÚINF/DSU1a/03 and ÚINF/DSU1b/03 **Conditions for course completion: Learning outcomes:** To learn currently work on the diploma thesis, to present partial results of the research work on it. **Brief outline of the course:** Seminar is oriented to an individual work with students which have the diploma theses in the area: didactics of informatics **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: **Notes:** Course assessment Total number of assessed students: 6 abs n 100.0 0.0 Provides: RNDr. L'ubomír Šnajder, PhD. Date of last modification: 03.02.2014

Dogg: 1

Volodymyr Starosta, DrSc.

**Approved:** doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

**Faculty:** Faculty of Arts

Course ID: Course name: Semiotics, Linguistics, and Literary Studies

KSSFaK/SJLV/09

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:

**Notes:** 

Course assessment

Total number of assessed students: 55

A	В	С	D	Е	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: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Slovak Language and Literature KSSFaK/ SJLUAP/14 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: **Notes: Course assessment** Total number of assessed students: 32  $\mathbf{C}$ A В Ε FX D 18.75 21.88 25.0 15.63 12.5 6.25

**Provides:** 

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Slovak Morphonology KSSFaK/SMF/09 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 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: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014

Page: 109

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Social-Psychological Training of Coping with Critical Life KPPaPZ/SPVKE/07 Situations 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: **Notes:** Course assessment Total number of assessed students: 101 abs n  $\mathbf{Z}$ 97.03 2.97 0.0 **Provides:** 

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

| Course ID: ÚTVŠ/ | Course name

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., 5.

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

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 7160

abs	n	neabs
88.42	7.82	3.76

**Provides:** PaedDr. Imrich Staško, doc. PhDr. Ivan Šulc, CSc., doc. Mgr. Rastislav Feč, PhD., Mgr. Ivan Matúš, PhD., Mgr. Zuzana Küchelová, Mgr. Peter Bakalár, PhD., doc. PaedDr. Ivan Uher, PhD., PaedDr. Milena Švedová, PhD., Mgr. Agata Horbacz, PhD., Mgr. Marek Valanský, Mgr. Dávid Kaško

Date of last modification: 15.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

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

TVb/11

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2., 4., 6.

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

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 6364

abs	n	neabs
84.95	11.06	3.99

**Provides:** PaedDr. Imrich Staško, doc. Mgr. Rastislav Feč, PhD., doc. PhDr. Ivan Šulc, CSc., Mgr. Ivan Matúš, PhD., Mgr. Zuzana Küchelová, doc. PaedDr. Ivan Uher, PhD., Mgr. Peter Bakalár, PhD., PaedDr. Milena Švedová, PhD., Mgr. Agata Horbacz, PhD., Mgr. Marek Valanský, Mgr. Dávid Kaško

Date of last modification: 15.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Stylistic Analysis of Text KSSFaK/SAT/09 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 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: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014

Page: 113

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Stylistics and Rhetoric KSSFaK/STR/09 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 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: **Notes:** Course assessment Total number of assessed students: 19 C A В D Е FX 63.16 26.32 0.0 5.26 0.0 5.26

**Provides:** 

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚTVŠ/ Course name: Summer Course-Rafting of TISA River LKSp//13 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 36 Per study period: 504 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 2., 4., 6. Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 63 abs n 41.27 58.73 Provides: Mgr. Peter Bakalár, PhD. Date of last modification: 15.01.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof. Volodymyr Starosta, DrSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚTVŠ/ Course name: Survival Course KP/12 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 36 Per study period: 504 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 1., 3., 5. Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 185 abs n 41.62 58.38 Provides: Mgr. Marek Valanský Date of last modification: 15.01.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof. Volodymyr Starosta, DrSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Systematic Analysis of Literary Work KSSFaK/SALD/09 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 1. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 14 C Α В D Е FX 57.14 21.43 21.43 0.0 0.0 0.0

Provides: doc. PhDr. Ol'ga Sabolová, CSc., mim.prof.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: The Art of Aiding by Verbal Exchange KPPaPZ/UPR/03 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: 4. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 47 C Α В D Е FX 87.23 4.26 2.13 0.0 4.26 2.13

Provides: Mgr. Ondrej Kalina, PhD.

Date of last modification: 04.02.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Versology KSSFaK/VERZ/09 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:** 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014

Page: 119

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚTVŠ/ Course name: Winter Ski Training Course ZKLS//13 Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 36 Per study period: 504 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 1., 3., 5. Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 59 abs n 25.42 74.58 Provides: PaedDr. Imrich Staško, doc. PhDr. Ivan Šulc, CSc. Date of last modification: 15.01.2014 Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof. Volodymyr Starosta, DrSc.

University: P. J. Šafárik University in Košice

**Faculty:** Faculty of Arts

**Course name:** World Literature 1

KSSFaK/SVL1/09

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:

**Notes:** 

Course assessment

Total number of assessed students: 150

Α	В	С	D	Е	FX
39.33	27.33	18.0	10.67	4.67	0.0

Provides: doc. PhDr. Marián Andričík, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** 

**Course name:** World Literature 2

KSSFaK/SVL2/10

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:** 3.

Course level: II.

Prerequisities: KSSFaK/SVL1/09

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 127

A	В	С	D	Е	FX
33.86	17.32	25.2	15.75	7.09	0.79

Provides: doc. PhDr. Marián Andričík, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Stanislav Krajči, PhD., doc. PhDr. Marián Andričík, PhD., prof.