COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ AFJ1a/15	**Course name:** Automata and formal languages

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: 4.

Course level: I.

Prerequisities:

Conditions for course completion:
 Oral examination.

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:
 Chomsky hierarchy of grammars and languages. Finite-state transducers and mapping, construction of a reduced automaton. Finite-state acceptors, nondeterministic acceptors, regular expressions. Closure properties of regular languages. Context-free grammars, Chomsky and Greibach normal forms. Pushdown automata, Pumping lemma. Closure properties of context-free languages.

Recommended literature:
 J.E. Hopcroft, R.Motwani, J.D. Ullman: Introduction to automata theory, languages, and computation, Addison-Wesley, 2001.
 J. Shallit: A second course in formal languages and automata theory, Cambridge University press, 2009.
 M. Sipser: Introduction to the theory of computation, Thomson Course Technology, 2006.

Course language:

Course assessment
 Total number of assessed students: 789

A	B	C	D	E	FX
24.46	18.12	23.83	18.38	10.01	5.2

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

Date of last modification: 06.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPE/ ALP/06	**Course name:** Alternative Education

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: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 143

A	B	C	D	E	FX
66.43	29.37	0.7	1.4	0.7	1.4

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

Date of last modification: 07.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KGER/ ANGER/12	**Course name:** English Language for Students of German Language

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

Number of credits: 2

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

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 42

A	B	C	D	E	FX
21.43	26.19	11.9	14.29	16.67	9.52

Provides: PaedDr. Gabriela Bednáriková

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

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

Course ID: ÚINF/ ASU1/15	**Course name:** Algorithms and data structures

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: 4.

Course level: I.

Prerequisities: (ÚINF/PAZ1a/15 and ÚINF/PAZ1b/15) or ÚINF/ePAZ1b/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 93

A	B	C	D	E	FX
8.6	5.38	15.05	22.58	45.16	3.23

Provides: RNDr. Rastislav Krivoš-Belluš, PhD.

Date of last modification: 12.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚBEV/ BDD/05	**Course name:** Biology of Children and Adolescents

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: 4., 6.

Course level: I.

Prerequisities:

Conditions for course completion:
 Written test

Learning outcomes:
 The aim of the subject is to gain the particular level of knowledge about human body and its development. It is neccessary for the understanding of specific biological characteristics of children and adolescents linked to development.

Brief outline of the course:
 Human ontogenesis. Postnatal development. Age specific features of skeletal and muscalar, circulatory, respiratory, gastrointestinal and urinary systems. Reproductive system. Endocrine system. Nervous system. Age specifics of selected diseases and drug dependence arise. Human population and environment.

Recommended literature:
 Drobný I., Drobná M.: Biológia dieťaťa pre špeciálnych pedagógov I. a II. Bratislava, PdF UK, 2000
 Lipková V.: Somatický a fyziologický vývoj dieťaťa. Osveta Bratislava, 1980
 Malá H., Klementa J.: Biológia detí a dorastu. Bratislava, SPN, 1989

Course language:

Course assessment
 Total number of assessed students: 1337

A	B	C	D	E	FX
31.56	23.04	17.5	18.03	9.42	0.45

Provides: doc. RNDr. Monika Kassayová, CSc.

Date of last modification: 16.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ BKP/14	Course name: Bachelor Project

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

Number of credits: 2

Recommended semester/trimester of the course: 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment Total number of assessed students: 2

abs	n
100.0	0.0

Provides:

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ BPO/15	**Course name:** Bachelor´s Thesis Defense

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

Number of credits: 4

Recommended semester/trimester of the course:

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 1

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

Provides:

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ BPO/14	**Course name:** Bachelor Thesis and its Defence

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

Number of credits: 4

Recommended semester/trimester of the course:

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 61

A	B	C	D	E	FX
40.98	22.95	16.39	11.48	6.56	1.64

Provides:

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: ÚINF/ BSI1a/15	**Course name:** Seminar in informatics

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

Number of credits: 2

Recommended semester/trimester of the course: 5.

Course level: I.

Prerequisities:

Conditions for course completion: Presentation of algorithms for problems of a higher complexity. Presentation of results connecting to the bachalor theses, known and own results.

Learning outcomes: To inform students about new results in informatics with the goal using them in bachalor theses.

Brief outline of the course: The seminar has a connection to the bachalor theses and to the repetitorium in informatics. Students present results of their work once in semester at least.

Recommended literature: Sources of problems: www.ksp.sk www.ksp.sk/MOP/ Special research literature according to bachalor theses.

Course language:

Course assessment
Total number of assessed students: 202

A	B	C	D	E	FX
19.31	17.33	25.74	17.82	17.82	1.98

Provides: doc. RNDr. Gabriela Andrejková, CSc., RNDr. Zuzana Bednárová, PhD.

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ BSI1b/15	Course name: Seminar in informatics

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

Number of credits: 2

Recommended semester/trimester of the course: 6.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:
To inform students about new results in informatics with the goal using them in bachalor theses. To repeat important knowledges in informatics.

Brief outline of the course:
The seminar has a connection to the bachalor theses and to the repetitorium in informatics. Students present results of their work once in semester at least. To get credits, it is necessary to get the developed number of points from repetitorium.

Recommended literature:
Sources of problems:
www.ksp.sk
www.ksp.sk/MOP/
Special research literature according to bachelor theses.

Course language:

Course assessment
Total number of assessed students: 123

A	B	C	D	E	FX
26.02	21.14	26.02	15.45	9.76	1.63

Provides: RNDr. Zuzana Bednárová, PhD., doc. RNDr. Gabriela Andrejková, CSc.

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ BSSMI/15	**Course name:** Essentials of Informatics

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: I.

Prerequisities: ÚINF/PSIN/15 and ÚINF/PAZ1b/15 and ÚINF/OSY1/15 and ÚINF/AFJ1a/15 and ÚINF/SLO1a/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 4

A	B	C	D	E	FX
0.0	25.0	0.0	0.0	75.0	0.0

Provides:

Date of last modification: 07.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ DBS1a/15	**Course name:** Database systems

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: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:
 Acquired basic concepts and techniques of relational database theory and corresponding software.

Brief outline of the course:
 Data models. Languages for defining and manipulating data (DDL, DML). Tables, attributes and integrity constraints. Queries: select, where, group by, aggregate and system functions. Nested queries and several tables: join, union, primary, foreign key. Relational algebra.

Recommended literature:
 - S. Krajčí: Databázové systémy, UPJŠ, 2005
 - J. ULLMAN: Principles of database and knowledge – base systems, Comp. Sci. Press., 1988
 - R. Ramakrishnan, J. Gehrke, Database Management Systems, McGraw-Hill, 2003
 - Itzik Ben-Gun, Microsoft SQL Server 2012 T-SQL Fundamentals, O'Reilly, 2012
 - HENDERSON, K.: The Guru's Guide to Transact SQL, Addison Wesley Professional, 2000

Course language:

Course assessment
 Total number of assessed students: 791

A	B	C	D	E	FX
11.38	8.98	17.57	22.25	32.36	7.46

Provides: doc. RNDr. Csaba Török, CSc., Mgr. Viliam Kačala

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ DBS1b/15	**Course name:** Database systems

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: 6

Recommended semester/trimester of the course: 4.

Course level: I.

Prerequisities: ÚINF/DBS1a/15 or ÚINF/DBdi/15

Conditions for course completion:

Learning outcomes:
 Mastering the basic techniques of effective design, normalization and programmable extension of relational databases.

Brief outline of the course:
 Database modelling. Functional dependency and normalization. Recursion and transitive closure. Cursors. Stored procedures. Indices and B-trees. Triggers. Transaction. XML, SDL, XPath, XQuery.

Recommended literature:
 - S. Krajčí: Databázové systémy, UPJŠ, 2005 2. J.
 - Date C.J., Database Design and Relational Theory, O'Reilly, 2012
 - Atkinson, P., Vierra, R., BEGINNING MICROSOFT SQL SERVER 2012 PROGRAMMING, John Wiley - Wrox, 2012
 - Itzik Ben-Gan, Microsoft SQL Server, 2012 T-SQL Fundamentals, O'Reilly, 2012
 - L. Davidson, J.M. Moss, Pro SQL Server 2012 Relational database Design and Implementation, APRESS, 2012

Course language:

Course assessment
 Total number of assessed students: 678

A	B	C	D	E	FX
10.32	8.11	11.5	23.01	36.28	10.77

Provides: doc. RNDr. Csaba Török, CSc., Mgr. Viliam Kačala

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ DGS/15	Course name: Students` Digital Literacy

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.

Prerequisities:

Conditions for course completion:
continuous assessment and final project

Learning outcomes:
To acquire an overview of the current possibilities of digital technology to develop skills and competencies with emphasis on the area of communication, social interaction and personal.
To acquire basic digital skills for working with advanced technologies (mobile phone, tablet, laptop, social media, online webtechnologies). To understand the value of existing advanced technologies for better and more effective learning, work and active life in higher education, lifelong learning and further career prospects.

Brief outline of the course:
Introduction to the problems of current, commonly available digital technology. Tools for access to online information source (mobile applications for access to information systems, databases, data books). Tools for collecting, generating direct information and data and its subsequent analysis and visualization. Tools for providing and sharing of electronic content (cloud technology - Google Drive, Youtube, Google+, Skydrive, Dropbox). Tools for communication, discussion and collaborative activities. Legal work with digital technologies and resources, plagiarism, critical evaluation of digital resources. Security, privacy, digital ethics and etiquette, digital citizenship.

Recommended literature:
1. Bruff, D. (2009). Teaching with classroom response systems: Creating active learning environments. San Francisco: Jossey-Bass.
2. Byrne, R. (2012). Google Drive and Docs for Teachers. Free Tech for Teachers.
3. Kawasaki, G. (2012). What the Plus! Google+ for the Rest of Us. Amazon igital Services.
4. Kolb, L. (2011). Cell Phones in the Classroom: A Practical Guide for Educators. International Society for Technology in Education.

Course language:
Slovak

Course assessment
Total number of assessed students: 104

abs	n
97.12	2.88

Provides: doc. RNDr. Stanislav Lukáč, PhD., doc. RNDr. Jozef Hanč, PhD., doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 22.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ DOMC/12	**Course name:** Home Reading

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

Number of credits: 3

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 84

A	B	C	D	E	FX
23.81	21.43	29.76	14.29	8.33	2.38

Provides: Andreas Schiestl

Date of last modification: 20.02.2017

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

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

Course ID: ÚINF/ EDS/15	**Course name:** Educational software

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: 5.

Course level: I.

Prerequisities:

Conditions for course completion:
1 Preparation of interim assignments:
a) Worksheet for student (with custom graphics)
b) Multimedia educational presentation (with pictures, animations and sounds)
c) Interactive educational quiz (with several types of quiz items)
d) Methodological guidance on the use of interactive applications in teaching selected topic of chosen school subject.
2 Creation and presentation of final project on the use of educational software in education.

Learning outcomes:
1. To acquire an overview of the educational software types and its exploitation in education.
2. To gain or enhance basic skills in working with:
a) presentation software, programs for creation and editing images, animations, diagrams, sounds, concept maps,
b) programs for creation of quizes, questionnaires, voting,
c) simulation and modeling software,
d) selected subject-oriented educational programs,
3. To create and present a final project on the use of educational software in education.

Brief outline of the course:
Educational software types. Onlilne educational sources and tools. Multimedia processing. Tools for creation of teaching aids.

Recommended literature:
1. Digitálna gramotnosť učiteľa : učebný materiál- modul 1 / Rastislav Adámek ... [et al.]. - Košice : Ústav informácií a prognóz školstva, 2009. - 80 s. - ISBN 9788080861193(brož.).
2. Moderná didaktická technika v práci učiteľa : učebný materiál modul 2 / Rastislav Adámek ... [et al.] ; recenzenti Viliam Fedák, Anton Lavrin. - Košice : Elfa, 2010. - 200 s. - ISBN 9788080861353 (brož.).
3. Web, Multimédiá / Martin Homola ... [et al.]. - Bratislava : Štátny pedagogický ústav, 2010. - 68 s. - Č. projektu: ŠPVV ĎVUi 26120130001. - ISBN 9788081180514 (brož.).

Course language:

Notes:

Content of lessons will be flexibly adapted to the field of study of learners. Language learners will be able to work more with pictures and sounds, physicists with simulation programs, mathematicians with mathematical software, etc.

Course assessment
Total number of assessed students: 25

A	B	C	D	E	FX
56.0	24.0	16.0	0.0	4.0	0.0

Provides: doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ GRAM1/06	**Course name:** Grammar Seminar 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.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 330

A	B	C	D	E	FX
13.03	18.18	19.39	18.79	16.06	14.55

Provides: Mgr. Alexandra Popovičová

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

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

Course ID: KGER/ GRAM2/06	**Course name:** Grammar Seminar II

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

Number of credits: 2

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

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 165

A	B	C	D	E	FX
14.55	22.42	21.21	18.18	13.33	10.3

Provides: doc. PhDr. Anna Džambová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: ÚINF/ IBdi/15	**Course name:** Information security principles

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

Number of credits: 3

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

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 26

A	B	C	D	E	FX
23.08	23.08	23.08	11.54	3.85	15.38

Provides: RNDr. JUDr. Pavol Sokol, PhD.

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KGER/ IKMŠ/15	**Course name:** Intercultural and Mass Media Studies

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

Number of credits: 3

Recommended semester/trimester of the course: 4.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 54

A	B	C	D	E	FX
12.96	11.11	24.07	14.81	31.48	5.56

Provides: Andreas Schiestl

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: ÚINF/ IKTP/15	**Course name:** Information and Communication Technologies

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., 5.

Course level: I.

Prerequisities:

Conditions for course completion:
 Problems solved during the semester. A final project using presentation programs, spreadsheet programs, text processors, internet resources and search tools. The ECDL certificate (all 7 modulus) is accepted as the exam with the ranking "A-výborne".

Learning outcomes:
 To achieve and extend fundamental information and communication knowledge to the level which is acceptable in the EU region.

Brief outline of the course:
 Text processing using a word processor.
 Processing and evaluation of information using a spreadsheet.
 Search, retrieval and exchange of information via the Internet.
 Creating presentations.

Recommended literature:
 1. Franců, M: Jak zvládnout testy ECDL. Praha : Computer Press, 2007. 160 s. ISBN 978-80-251-1485-8.
 2. Jančařík, A. et al.: S počítačem do Evropy – ECDL. 2. vydanie. Praha : Computer Press, 2007. 152 s. ISBN 80-251-1844-3.
 3. Kolektív autorov: Sylabus ECDL verzia 5.0. [on-line] [citované 9.2.2010]. Dostupné na internete: <http://www.ecdl.sk/buxus/docs//interne_informacie/Sylabus_V5.0/20090630ECDL-SylabusV50_SK-V01_FIN.pdf>.

Course language:

Course assessment
 Total number of assessed students: 999

A	B	C	D	E	FX
66.07	17.72	6.91	3.5	1.7	4.1

Provides: Mgr. Alexander Szabari, PhD., doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

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

Course ID: KGER/ IKŠ1/12	**Course name:** Intercultural Studies 1

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

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 330

A	B	C	D	E	FX
21.82	18.79	22.12	14.24	10.61	12.42

Provides: Dr. rer. pol. Michaela Kováčová

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ IKŠ2/12	**Course name:** Intercultural Studies 2

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: 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 153

A	B	C	D	E	FX
1.31	13.73	15.03	16.99	32.68	20.26

Provides: Dr. rer. pol. Michaela Kováčová

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/ INP/17	Course name: Inclusive Pedagogy

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: 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment Total number of assessed students: 0

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

Provides: Mgr. Lucia Diheneščíková, PhD.

Date of last modification: 13.06.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ JKOM1/12	**Course name:** Language Competence 1

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: 3

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 439

A	B	C	D	E	FX
14.35	24.37	24.6	14.35	13.44	8.88

Provides: Andreas Schiestl, Mgr. Alexandra Popovičová

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ JKOM2/15	**Course name:** Language Competence 2

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: 3

Recommended semester/trimester of the course: 2.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 76

A	B	C	D	E	FX
10.53	34.21	25.0	17.11	10.53	2.63

Provides: PhDr. Katarína Fedáková, PhD., Andreas Schiestl

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ JKOM3/12	**Course name:** Language Competence 3

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

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 147

A	B	C	D	E	FX
17.69	38.1	27.89	9.52	3.4	3.4

Provides: Andreas Schiestl

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/ JKOM4/15	Course name: Language Competence 4

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

Number of credits: 3

Recommended semester/trimester of the course: 4.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 42

A	B	C	D	E	FX
33.33	19.05	30.95	14.29	2.38	0.0

Provides: Andreas Schiestl

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KGER/ JKOM5/12	**Course name:** Language Competence 5

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: 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 4

A	B	C	D	E	FX
25.0	0.0	50.0	0.0	25.0	0.0

Provides: PhDr. Katarína Fedáková, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚTVŠ/ KP/12	**Course name:** Survival Course

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., 3., 5.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 329

abs	n
47.11	52.89

Provides: MUDr. Peter Dombrovský, Mgr. Marek Valanský

Date of last modification: 23.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: ÚINF/ KRS/15	**Course name:** Cryptographic systems and their applications

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: 3.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 103

A	B	C	D	E	FX
13.59	8.74	10.68	12.62	34.95	19.42

Provides: doc. RNDr. Stanislav Krajči, PhD., RNDr. Rastislav Krivoš-Belluš, PhD.

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ LEX/12	**Course name:** Lexicology of German Language

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

Number of credits: 3

Recommended semester/trimester of the course: 4.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 162

A	B	C	D	E	FX
6.17	16.05	27.16	23.46	20.37	6.79

Provides: Dr. rer. pol. Michaela Kováčová

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KGER/ LIT1/12	Course name: German Literature of the 18th Century

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

Number of credits: 3

Recommended semester/trimester of the course: 3., 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 181

A	B	C	D	E	FX
11.6	16.57	24.86	28.18	14.92	3.87

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

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

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KGER/ LIT2/12	**Course name:** German Literature of the 19th Century

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

Number of credits: 3

Recommended semester/trimester of the course: 4.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 129

A	B	C	D	E	FX
7.75	20.93	24.81	22.48	19.38	4.65

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

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

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

Course ID: KGER/ LIT3/12	**Course name:** German Literature of the 20th Century

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: 3.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 146

A	B	C	D	E	FX
8.9	18.49	33.56	19.86	18.49	0.68

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ LITML/06	**Course name:** German Children and Young Adult Literature

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

Number of credits: 2

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

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 64

A	B	C	D	E	FX
25.0	23.44	35.94	7.81	7.81	0.0

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: ÚTVŠ/ LKSp/13	**Course name:** Summer Course-Rafting of TISA River

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: 2., 4., 6.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment Total number of assessed students: 126

abs	n
45.24	54.76

Provides: Mgr. Peter Bakalár, PhD.

Date of last modification: 23.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPE/ MMKV/17	**Course name:** Multiculturalism and Multicultural Education

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: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 22

A	B	C	D	E	FX
36.36	45.45	9.09	4.55	4.55	0.0

Provides: Mgr. Lucia Diheneščíková, PhD.

Date of last modification: 13.06.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ MORF/12	**Course name:** Morphology of German Language

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

Number of credits: 3

Recommended semester/trimester of the course: 3.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 134

A	B	C	D	E	FX
9.7	17.16	23.88	23.88	18.66	6.72

Provides: Dr. rer. pol. Michaela Kováčová

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ NACJ1/12	**Course name:** German Language as a Foreign Language 1

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

Number of credits: 2

Recommended semester/trimester of the course: 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 18

A	B	C	D	E	FX
27.78	16.67	33.33	22.22	0.0	0.0

Provides: PhDr. Katarína Fedáková, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ NACJ2/12	**Course name:** German Language as a Foreign Language 2

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

Number of credits: 2

Recommended semester/trimester of the course: 6.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 23

A	B	C	D	E	FX
17.39	52.17	8.7	21.74	0.0	0.0

Provides: PhDr. Katarína Fedáková, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

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

Course ID: KGER/ NJL/15	**Course name:** German Language and Literature

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: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 5

A	B	C	D	E	FX
20.0	0.0	40.0	0.0	20.0	20.0

Provides:

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

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

Course ID: KGER/ NKP/14	**Course name:** German Language for Commercial Sphere

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.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 27

A	B	C	D	E	FX
59.26	18.52	14.81	3.7	3.7	0.0

Provides: Andreas Schiestl

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ NSK/15	**Course name:** German-Slovak Language Contacts

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

Number of credits: 3

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

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 50

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

Provides: Doc. Dr. Jörg Meier

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

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

Course ID: KPE/ OLŠ/15	**Course name:** School Administration and Legislation

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., 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 132

A	B	C	D	E	FX
28.03	33.33	26.52	8.33	3.03	0.76

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

Date of last modification: 07.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KGER/ OP/12	**Course name:** Technical Translation

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

Number of credits: 2

Recommended semester/trimester of the course: 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 8

A	B	C	D	E	FX
62.5	37.5	0.0	0.0	0.0	0.0

Provides: Mgr. Ulrika Strömplová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ OPX/15	**Course name:** Professional Practice

Course type, scope and the method:
  Course type: Practice
  Recommended course-load (hours):
  Per week: Per study period: 10d
  Course method: present

Number of credits: 2

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

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 7

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

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

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

Course ID: KGER/ ORT1/15	**Course name:** Orthography 1

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

Number of credits: 2

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 91

A	B	C	D	E	FX
13.19	28.57	18.68	9.89	15.38	14.29

Provides: doc. PhDr. Anna Džambová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ ORT2/12	**Course name:** Orthography 2

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

Number of credits: 2

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

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 63

A	B	C	D	E	FX
23.81	31.75	28.57	12.7	1.59	1.59

Provides: doc. PhDr. Anna Džambová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ OSY1/15	**Course name:** Operating systems

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: 3

Recommended semester/trimester of the course: 3.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 194

A	B	C	D	E	FX
27.32	12.89	17.53	18.56	17.01	6.7

Provides: doc. Ing. Štefánia Gallová, CSc., RNDr. PhDr. Peter Pisarčík

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ PAZ1a/15	Course name: Programming, algorithms, and complexity

Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 3 / 4 Per study period: 42 / 56 Course method: present

Number of credits: 8

Recommended semester/trimester of the course: 1.

Course level: I., II.

Prerequisities:

Conditions for course completion: Get a prescribed minimum number of points for activities of continuous assessment and for solving tasks during final practical test.

Learning outcomes:

Brief outline of the course: First part of the course (with turtle graphics): New Eclipse project, interactive communication with objects, simple turtle graphics, making user methods, local variables, variable types, arithmetic and logical expressions, random numbers, conditions, loops for and while, debugging, references, chars, Strings, arrays, instance variables, mouse events, simple array algorithms. Second part of the course (without turtle graphics): Exceptions, using try-catch-finally block, files and directories, conversion from string variables, encapsulation, constructors with parameters, constructors hierarchy, getters and setters, interfaces, inheritance and polymorphism, abstract classes and methods, packages, visibility modifiers, sorting using Arrays.sort() and interfaces Comparable and Comparator, Java Collections Framework: autoboxing, interface List, ArrayList, LinkedList, interface Set and class HashSet, methods equals() and hashCode(), for-each loop, interface Map and class HashMap, custom Exceptions, rethrowing exceptions, exceptions' inheritance, Runtime exceptions, Errors, static variables and methods.

Recommended literature: 1. ECKEL, B.: Thinking in Java, Pearson, 2006, ISBN: 978-01-318-7248-6 2. PECINOVSKÝ, R.: OOP - Naučte se myslet a programovat objektově, Computer Press, a.s., Brno, 2010, ISBN: 978-80-251-2126-9 3. SIERRA, K., BATES, B. Head First Java, O'Reilly Media; 2nd edition, 2005, ISBN: 978-05-960-0920-5

Course language: Slovak language, english language is required only to read Java API documentation.

Course assessment Total number of assessed students: 560

A	B	C	D	E	FX
18.04	7.5	11.43	15.54	13.39	34.11

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ PAZ1b/15	**Course name:** Programming, algorithms, and complexity

Course type, scope and the method:
  Course type: Lecture / Practice
  Recommended course-load (hours):
  Per week: 2 / 4 **Per study period:** 28 / 56
  Course method: present

Number of credits: 7

Recommended semester/trimester of the course: 2.

Course level: I., II.

Prerequisities: ÚINF/PAZ1a/15

Conditions for course completion:
Get a given minimum number of points for activities of continuous assessment and for solving tasks during final practical test. The final practical test focuses on application of known algorithms and techniques of efficient algorithm design.

Learning outcomes:

Brief outline of the course:
Recursion and its applications, fractals. Binary search and simple sorting algorithm with quadratic time complexity. Time and space complexity of algorithms, analysis of time complexity, O-notation. Basic data structures and their applications: linked list, stack, and queue. Hierarchical data and their representation, trees, tree traversals, binary search trees. Arithmetic expressions, evaluation of an arithmetic expression. Efficient sorting algorithm: QuickSort, MergeSort, and HeapSort. Backtrack. Techniques "divide and conquer" and dynamic programming as methods for design of efficient algorithms. Basic graph algorithms for unweighted graphs (Breadth-first search, Depth-first search, graph connectivity, graph components, graph bridges, topological sort) and for weighted graphs (shortest paths: Bellman-Ford algorithm, Dijkstra algorithm, Floyd-Warshallov algorithm; minimum spanning tree: Prim algorithm, Kruskal algorithm). String algorithms. Greedy algorithms.

Recommended literature:
WRÓBLEWSKI, P.: Algoritmy, datové struktury a programovací techniky. Computer Press, Brno, 2004
CORMEN, T.H., LEISERSON, Ch.E., RIVEST, R.L, STEIN, C. Introduction to Algorithms. The MIT Press, 2009.
KLEINBERG, J., TARDOS, E.: Algorithm Design, Cornell University, Addison Wesley, New York, 2006.

Course language:
Slovak language, literature is available in english and czech language.

Course assessment
Total number of assessed students: 1105

A	B	C	D	E	FX
12.31	6.61	9.41	20.27	22.99	28.42

Provides: RNDr. František Galčík, PhD., PaedDr. Ján Guniš, PhD., RNDr. Zuzana Bednárová, PhD.

Date of last modification: 06.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ PBS/15	**Course name:** Pro-seminar to bachelor thesis

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

Number of credits: 1

Recommended semester/trimester of the course: 4.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 259

abs	n
93.05	6.95

Provides: RNDr. Ľubomír Antoni, PhD.

Date of last modification: 07.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KGER/ PFON/12	**Course name:** Practical Phonetics

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

Number of credits: 3

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 244

A	B	C	D	E	FX
22.13	18.44	25.41	18.44	9.84	5.74

Provides: doc. PhDr. Anna Džambová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPPaPZ/PKŽ/15	**Course name:** Psychology of Everyday Life

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.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 87

A	B	C	D	E	FX
29.89	16.09	37.93	11.49	3.45	1.15

Provides: Mgr. Ondrej Kalina, PhD.

Date of last modification: 16.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPPaPZ/PP/15	Course name: Positive Psychology

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., 6.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 120

A	B	C	D	E	FX
97.5	1.67	0.0	0.0	0.83	0.0

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

Date of last modification: 16.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ PROJ/12	**Course name:** Project Seminar in Linguistics

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.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 1

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

Provides: doc. PhDr. Anna Džambová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ PROLK/12	**Course name:** Project Seminar in Literature and Culture

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.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 15

A	B	C	D	E	FX
46.67	33.33	6.67	13.33	0.0	0.0

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ PRP2/15	**Course name:** Principles of computers

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: 2.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 147

A	B	C	D	E	FX
34.69	17.01	17.69	14.29	15.65	0.68

Provides: doc. Ing. Štefánia Gallová, CSc., RNDr. Juraj Šebej, PhD.

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ PRS/15	Course name: Programming of robotic kits

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: 4.

Course level: I.

Prerequisities:

Conditions for course completion:
Assessment of individual work on computers for a number of sub-assignments - robotic mini-project.
Creating and presenting a programmed robotic model including documentation.

Learning outcomes:
1. To acquire an overview of robotic sets and robotic programming environments.
2. To acquire skills in constructing and programming robots in selected robotic programming environments.

Brief outline of the course:
Robotic set (Lego Mindstorms) - components, engines, sensors, basics of constructing of the mechanical parts of the model. Programming robotic models in languages NXT-G and NXC - branching statements, loops, blocks, events, parallel processes that work with sensors, datalogging, communication between several NXT bricks. Creating mini-project (eg, traffic lights, parking, dance creations, guitar, smart thermometer, measuring distance). Robotic competition, ideas for demanding projects. Creation and presentation of the final project - a programmed robot model (eg, navigate a maze, sports, paramedic) including documentation.

Recommended literature:
1. BUMGARDNER, J. (2007) The Origins of Mindstorms. Wired, 2007. http://www.wired.com/ geekdad/2007/03/the_origins_of_/
2. Carnegie Mellon. Robotics Academy. http://www.education.rec.ri.cmu.edu/
3. KABÁTOVÁ, M. a kol. (2010) Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika: Didaktika robotických stavebníc. Bratislava : ŠPÚ, 2010. ISBN 978-80-8118-070-5
4. JAKEŠ, T. (2014) LEGO MINDSTORMS NXT - Robotické vzdělávání, ZČU v Plzni, 2014. https://lego.zcu.cz/web/

Course language:

Course assessment
Total number of assessed students: 41

A	B	C	D	E	FX
43.9	26.83	14.63	2.44	0.0	12.2

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

Date of last modification: 07.02.2017

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

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: ÚINF/ PSIN/15	**Course name:** Computer network Internet

Course type, scope and the method: **Course type:** Lecture / Practice   **Recommended course-load (hours):**   **Per week:** 3 / 1 **Per study period:** 42 / 14   **Course method:** present

Number of credits: 5

Recommended semester/trimester of the course: 4.

Course level: I.

Prerequisities: ÚINF/PAZ1a/15 or ÚINF/ePAZ1a/15

Conditions for course completion: Activity at excercises, home work, test.   verbal exam, final test

Learning outcomes: To understand ISO OSI reference model for network communication, to analyze communication channels parameters, to understand different access methods, to be familiar with the function of center network devices (hub, switch, router), to understand IP protocol, IP addresses and the transfer of internet packets, to understand reliable data transfer of the TCP protocol, to be able to use Sockets, to know basic application protocols and use them in own applications.

Brief outline of the course: 1. Introduction to computer networks, internet connection types, delay and loss in packet-switched networks, ISO OSI reference model and TCP/IP protocols family.   2. Application layer: Web and HTTP, protocol FTP ,e-mail and SMTP, POP3, IMAP,   3. Application layer: domain names and DNS, Peer-to-peer applications. Security in computer networks.   4. Transport layer: services, multiplexing and demultiplexing, protocol UDP, reliable data transfer   5. Transport layer: connection oriented transport protocol TCP, flow and congestion control.   6. Network Layer: Internet protocol IPv4, virtual circuit and datagram networks, packet fragmentation, routing table, application protocol DHCP   7. Network Layer: network address translation NAT, ICMP protocol, internet protocol IPv6   8. Network Layer: routing algorithms and protocols, broadcast and multicast routing   9. Link layer: error detection, multiple access methods CSMA/CD and CSMA/CA, Ethernet, frames, protocols ARP and RARP, link layer addressing   10. Link Layer and wireless and mobile networks: hub, switch, virtual LAN, 802.11 Wireless LAN, Bluetooth 802.15, WiMAX 802.16, Mobile IP, mobility in GSM   11. Physical Layer: Communication channels parameters, digital and analog encoding.

Recommended literature: 1. J. F. Kurose, Keith W. Ross: Computer Networking: A Top-Down Approach, 5. edícia, 2010   2. A. S. Tanenbaum: Computer Networks, Prentice Hall, 2002   3. W. Stallings: Local and Metropolitan Area Networks, Prentice Hall, 2000   4. E. Comer, R.E. Droms: Computer Networks and Internets, Prentice Hall, 2003

5. W. R. Stevens: TCP/IP Illustrated, Vol.1: The Protocols, Addison-Wesley, 1994

Course language:

Course assessment
Total number of assessed students: 705

A	B	C	D	E	FX
9.79	5.11	11.21	15.89	38.16	19.86

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

Date of last modification: 06.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ PSW1/06	Course name: Programming of web-pages

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: I.

Prerequisities:

Conditions for course completion:
 Evaluation of partial assignments.
 The secure dynamic web applications using JavaScript, PHP, MySQL.

Learning outcomes:
 Acquire overview about modern technologies to make dynamic web pages. Be able to make web pages with cascading styles according to W3C standards. Use technologies on server side (PHP) and on client side (JavaScript). Understand relational databases (MySQL). Understand web applications security risks and know how to eliminate them.

Brief outline of the course:
 Principle of making web pages. HTML language, W3C standards. Optimization of work, cascading styles. Tools for creating the web. Programming in JavaScript. Simple scripts for dynamic web pages. Programming on server side, script language PHP. Application based on PHP. Work with MySQL database. Conjunction of used technologies. Selected problems resolvable by technologies on server side and on client side.

Recommended literature:
 GILMORE, W. Jason. Beginning PHP and MySQL: from novice to professional. 4th ed. New York: Apress, 2010. ISBN 978-143-0231-141.
 KOSEK, Jiří. PHP - tvorba interaktivních internetových aplikací: podrobný průvodce. Vyd. 1. Praha: Grada, 1999, 490 s. Průvodce (Grada). ISBN 80-716-9373-1.
 SUEHRING, Steve a Janet VALADE. <i>PHP, MySQL, JavaScript</i>. Vyd. 1. Brno: Computer Press, 2006, xxiv, 692 pages. --For dummies. ISBN 978-1-118-21370-4.
 HUSEBY, Sverre H. Zranitelný kód. Brno: Computer Press, 2006, 207 s. ISBN 80-251-1180-6.
 THE OWASP FOUNDATION. OWASP [online]. 2014 [cit. 2014-02-26]. Dostupné z: https://www.owasp.org/index.php/Main_Page

Course language:
 slovak

Course assessment
 Total number of assessed students: 200

A	B	C	D	E	FX
9.5	8.5	9.5	9.0	22.5	41.0

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

Date of last modification: 07.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KPPaPZ/PUDB/15	**Course name:** Drug Addiction Prevention in University Students

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., 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 172

A	B	C	D	E	FX
68.6	28.49	2.91	0.0	0.0	0.0

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

Date of last modification: 16.02.2017

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

COURSE INFORMATION LETTER

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

Course ID: KPE/ Pg/15	Course name: Pedagogy

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

Number of credits: 2

Recommended semester/trimester of the course: 3., 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 298

A	B	C	D	E	FX
23.49	19.13	23.83	18.46	13.76	1.34

Provides: Mgr. Katarína Petríková, PhD.

Date of last modification: 07.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KPPaPZ/Ps/15	**Course name:** Psychology

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

Number of credits: 2

Recommended semester/trimester of the course: 3., 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 236

A	B	C	D	E	FX
15.25	11.02	25.42	23.73	20.76	3.81

Provides: prof. PhDr. Oľga Orosová, CSc., PhDr. Anna Janovská, PhD., Mgr. Jozef Benka, PhD. et PhD.

Date of last modification: 16.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ SLO1a/15	**Course name:** Symbolic logic

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: 6.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:
 To understand basic notions of sentence and predicate logic - sentence, sentence scheme, provability, satisfiability, term, formula.

Brief outline of the course:
 Predicate logic – logic language, syntax and semantics, term, formula. Axioms, proof, provability. Interpretation, truth, model. Correctness of the predicate logic.

Recommended literature:
 GOLDSTERN M., JUDAH H.: The Incompleteness Phenomenon, A New Course in Mathematical Logic, A K Peters, Wellesley, Massachusetts, 1995
 http://cs.ics.upjs.sk/~krajci/skola/vyucba/ucebneTexty/logika/logika.pdf

Course language:

Course assessment
 Total number of assessed students: 378

A	B	C	D	E	FX
21.96	10.32	12.96	12.17	28.84	13.76

Provides: doc. RNDr. Stanislav Krajči, PhD., RNDr. Ondrej Krídlo, PhD.

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ SMEDT/12	**Course name:** Project Seminar - Media Production

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: 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 0

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

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPO/ SPKVV/15	Course name: Social and Political Context of Education

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

Number of credits: 2

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

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 11

A	B	C	D	E	FX
9.09	0.0	45.45	36.36	9.09	0.0

Provides: Mgr. Alexander Onufrák, PhD.

Date of last modification: 17.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KGER/ SPNOT/09	**Course name:** Translation Specifics of German Specialised Texts

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

Number of credits: 3

Recommended semester/trimester of the course: 6.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 117

A	B	C	D	E	FX
46.15	14.53	22.22	14.53	2.56	0.0

Provides: Mgr. Ulrika Strömplová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ SPP1a/15	**Course name:** Programming environments in schools I

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: 3.

Course level: I.

Prerequisities: ÚINF/PAZ1a/15

Conditions for course completion:
 Creation of educational project in selected children's programming environment (Imagine Logo, Lazarus). Designing and presentation of graded tasks collection in selected children's programming environment.

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 294

A	B	C	D	E	FX
34.35	19.39	16.33	13.95	11.22	4.76

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

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ SPP1b/15	Course name: Programming environments in schools II

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: 6.

Course level: I.

Prerequisities: ÚINF/SPP1a/15

Conditions for course completion:
Creation of educational project in selected children's programming environment (Scratch/ AppInventor).
Designing and presentation of graded tasks collection in selected children's programming environment.

Learning outcomes:
1. To get an overview of children's programming environments.
2. To acquire programming skills in selected children's programming environments.
3. To compile a collection of graded learning tasks on programming.

Brief outline of the course:
Teaching of algorithms and programming in elementary school - the objectives, content, textbooks and methodological materials. Algorithmic computer games. Overview of children's programming environments. Programming in Scratch/AppInventor, creating educational projects. Creating graded set of tasks to selected children's programming environment.

Recommended literature:
1. LOVÁSZOVÁ, G. a kol. (2010) Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika: Malé programovacie jazyky. Bratislava : ŠPÚ, 2010. ISBN 978-80-8118-066-8
2. SALANCI, Ľ. a kol. (2010) Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika: Didaktika programovania. Bratislava : ŠPÚ, 2010. ISBN 978-80-8118-065-1
3. LOVÁSZOVÁ, G. a kol. (2011) Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika: Didaktika programovania pre ZŠ 1. Bratislava : ŠPÚ, 2010. ISBN 978-80-8118-080-4
4. LOVÁSZOVÁ, G. a kol. (2011) Ďalšie vzdelávanie učiteľov základných škôl a stredných škôl v predmete informatika: Didaktika programovania pre ZŠ 2. Bratislava : ŠPÚ, 2010. ISBN 978–80–8118–091-0

Course language:

Course assessment
Total number of assessed students: 8

A	B	C	D	E	FX
0.0	12.5	0.0	50.0	12.5	25.0

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

Date of last modification: 09.02.2017

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

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: ÚINF/ SWI1a/15	**Course name:** Software engineering

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: I.

Prerequisities: ÚINF/DBS1a/15 or ÚINF/DBdi/15

Conditions for course completion:

Learning outcomes: To provide information concerning the principal activities related to the development of software products.

Brief outline of the course: System, subsystem, software system. Software processes. Introduction to project management. Requirements gathering. Software modelilng. Software architectures. Software development methodologies. Verification and validation. Resource management.

Recommended literature: 1. BERKUN, S. The Art Of Project Management. O Reilly, 2005. 2. BJORNER, D. Software engineering 1,2,3. Springer-Verlag Berlin, 2006. 3. SOMMERVILLE, I. Software Engineering. Addison-Wesley, 2007.

Course language:

Course assessment Total number of assessed students: 260

A	B	C	D	E	FX
16.15	18.08	20.0	20.77	23.85	1.15

Provides: doc. RNDr. Gabriel Semanišin, PhD., Mgr. Alexander Szabari, PhD.

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ SYN/12	**Course name:** The Syntax of German

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

Number of credits: 3

Recommended semester/trimester of the course: 3.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 280

A	B	C	D	E	FX
15.71	21.79	27.14	16.43	12.5	6.43

Provides: doc. PhDr. Anna Džambová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Course ID: KGER/ SZP1/15	**Course name:** Final Thesis Seminar 1

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

Number of credits: 1
Recommended semester/trimester of the course: 5.
Course level: I.
Prerequisities:
Conditions for course completion:
Learning outcomes:
Brief outline of the course:
Recommended literature:
Course language:

Course assessment Total number of assessed students: 47	
abs	n
100.0	0.0

Provides: Doc. Dr. Jörg Meier, doc. PhDr. Anna Džambová, PhD., PaedDr. Ingrid Puchalová, PhD., PhDr. Katarína Fedáková, PhD., Dr. rer. pol. Michaela Kováčová, Mgr. Ulrika Strömplová, PhD.
Date of last modification: 20.02.2017
Approved: Guaranteedoc. PhDr. Anna Džambová, PhD.Guaranteedoc. RNDr. Stanislav Krajči, PhD.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KGER/ SZP2/15	**Course name:** Final Thesis Seminar 2

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

Number of credits: 1

Recommended semester/trimester of the course: 6.

Course level: I.

Prerequisities: KGER/SZP1/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 4

abs	n
100.0	0.0

Provides: Doc. Dr. Jörg Meier, doc. PhDr. Anna Džambová, PhD., PaedDr. Ingrid Puchalová, PhD., PhDr. Katarína Fedáková, PhD., Dr. rer. pol. Michaela Kováčová, Mgr. Ulrika Strömplová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

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

Course ID: KGER/ TTTN/15	**Course name:** Theory of Translatology and Terminology

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: 4.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 14

A	B	C	D	E	FX
28.57	50.0	21.43	0.0	0.0	0.0

Provides: doc. PhDr. František Šimon, CSc., PhDr. Štefan Franko, PhD., Mgr. Ulrika Strömplová, PhD.

Date of last modification: 19.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/ TVE/08	Course name: Theory of Education

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., 6.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment   Total number of assessed students: 318

A	B	C	D	E	FX
25.16	35.85	26.1	7.55	2.2	3.14

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

Date of last modification: 07.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ TVY/15	**Course name:** Computability theory

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: 5.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:
To provide theoretical background for studying computer science in general, by familiarising students with basic knowledge of the theory of computability.

Brief outline of the course:
Turing machine as a formalisation of the notion of an algorithm. Partial recursive functions. Kleene's normal form theorem. The equivalences of the notion of a function calculable by a Turing machine, partial recursive and calculable by a computer program. Algorithmical undecidability of the halting problem of a Turing machine and a computer program.

Recommended literature:
MACHTEY, M. and YOUNG, P.: An Introduction to the General Theory of Algorithms, North--Holland, Amsterdam 1978.
BRIDGES, D. S.: Computability, A Mathematical Sketch book, Springer--Verlag 1994

Course language:

Course assessment
Total number of assessed students: 233

A	B	C	D	E	FX
40.77	11.59	15.02	6.87	6.44	19.31

Provides: doc. RNDr. Stanislav Krajči, PhD.

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

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

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

Number of credits: 2

Recommended semester/trimester of the course: 1., 3., 5., 7.

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

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
Total number of assessed students: 10457

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

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

Date of last modification: 23.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

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

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

Number of credits: 2

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

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

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 9779

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

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

Date of last modification: 23.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ TYS1/15	Course name: Typographical systems

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., 6.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:
To provide the basic information on principles for typesetting of documents containing mathematical formulas in Plain TeX, AMS-TeX, and LaTeX.

Brief outline of the course:
Typesetting of a plain text, special text symbols, using of text fonts. TeX macros. Enumerations in text and footnote command. Parameter setting determining the appearance of the pages. Typesetting of mathematical formulas in text and displays, aligning formulas. Definitions of TeX macros. Making tables and pictures. Definitions, theorems, and proofs in a mathematical document. Contents, bibliography, sections in a document.

Recommended literature:

Course language:

Course assessment
Total number of assessed students: 241

A	B	C	D	E	FX
46.89	18.67	19.92	6.64	7.05	0.83

Provides: doc. RNDr. Stanislav Krajči, PhD.

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

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

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

Number of credits: 5

Recommended semester/trimester of the course: 3.

Course level: I., II.

Prerequisities:

Conditions for course completion:

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

Brief outline of the course:
 Graphics hardware, input and output devices. Color models, palettes. Raster graphics algorithms for drawing 2D primitives. Filling and clipping. Curve modeling, interpolations and approximations, spline forms, Bézier curves, B-splines, surfaces. Homogenous coordinates, affine transformations, perspective and parallel projections. Visible-surface determination, illumination and shading. Rendering techniques, photorealism, textures, ray tracing, radiosity. Object representations, computer animation, virtual reality.

Recommended literature:
 FOLEY, J. D., van DAM, A., FEINER, S., HUGHES, J.: Computer Graphics: Principles and Practice, Addison-Wesley, 1991
 MORTENSON, M.E.: Geometric modeling, 2.ed., Willey, 1997

Course language:

Course assessment
 Total number of assessed students: 273

A	B	C	D	E	FX
14.65	8.79	13.55	23.08	30.77	9.16

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

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ UIN1/15	**Course name:** Introduction to study of informatics

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

Number of credits: 5

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 189

A	B	C	D	E	FX
32.8	14.29	19.58	12.17	4.76	16.4

Provides: doc. RNDr. Stanislav Krajči, PhD., RNDr. Ondrej Krídlo, PhD.

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ UMP/12	**Course name:** Literary Translation

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

Number of credits: 2

Recommended semester/trimester of the course: 6.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 0

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

Provides:

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

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

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

Number of credits: 5

Recommended semester/trimester of the course: 3.

Course level: I., II.

Prerequisities:

Conditions for course completion:

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

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

Recommended literature: J. Hertz, A.Krogh, R.G. Palmer: Introduction to the theory of neural computation, Addison Wesley, 1991   HASSOUN, M. H.: Fundamentals of artificial neural networks, The MIT Press, 1995

Course language:

Course assessment
Total number of assessed students: 393

A	B	C	D	E	FX
9.92	16.03	23.66	20.87	24.68	4.83

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

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KGER/ UVJA/06	**Course name:** Introduction to the Study of German Language

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

Number of credits: 3

Recommended semester/trimester of the course: 2.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 325

A	B	C	D	E	FX
4.31	7.69	17.85	21.23	24.0	24.92

Provides: doc. PhDr. Anna Džambová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

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

Course ID: KGER/ UVLI/15	**Course name:** Introduction to the Study of German Literature

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

Number of credits: 3

Recommended semester/trimester of the course: 2.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 76

A	B	C	D	E	FX
17.11	21.05	13.16	15.79	27.63	5.26

Provides: Mgr. Ulrika Strömplová, PhD.

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KFaDF/ VKFV/07	**Course name:** Selected Topics in Philosophy of Education (General Introduction)

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

Number of credits: 2

Recommended semester/trimester of the course: 3., 5.

Course level: I.

Prerequisities: KFaDF/DF1/05

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 0

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

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

Date of last modification: 24.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ VTNJ/15	**Course name:** Development Tendencies of German Language

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., 4., 6.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 6

A	B	C	D	E	FX
0.0	16.67	50.0	16.67	16.67	0.0

Provides: Doc. Dr. Jörg Meier

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: ÚINF/ WBdi/15	**Course name:** Web and a development of user environment

Course type, scope and the method:
 Course type: Lecture / Practice
 Recommended course-load (hours):
 Per week: 0 / 3 **Per study period:** 0 / 42
 Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 3., 5.

Course level: I.

Prerequisities:

Conditions for course completion:
 Solving partial assignments and active participation in discussions in a virtual classroom.

Learning outcomes:
 Create accessible and usable Web Sites, used the standards (X) HTML and CSS.
 Apply the rules for the page layout.
 Maintain website and use the basic procedures for their promotion.

Brief outline of the course:
 Web Development using (X) HTML and CSS. Tools for web development. Standards of accessibility and usability of the web sites. Cycle of development web site and its promotion.

Recommended literature:
 Basic sources for distance courses will be published in LMS Moodle.
 TITTEL, Ed a Jeff NOBLE. HTML, XHTML & CSS. 7th ed. Hoboken, NJ: Wiley, c2011, xx, 392 p. --For dummies. ISBN 04-709-1659-1.
 KRUG, Steve. <i>Nenuťte uživatele přemýšlet!: praktický průvodce testováním a opravou chyb použitelnost webu</i>. Vyd. 1. Brno: Computer Press, 2010, 165 s. ISBN 978-80-251-2923-4.
 Slovensko. Výnos Ministerstva financií Slovenskej republiky z 9. júna 2010 o štandardoch pre informačné systémy verejnej správy. In: <i>312/2010</i>. 2010. Dostupné z: http:// informatizacia.sk/ext_dok-vynos_a_prilohy_2010-312/7431c

Course language:
 slovak

Course assessment
 Total number of assessed students: 94

A	B	C	D	E	FX
13.83	9.57	9.57	19.15	24.47	23.4

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

Date of last modification: 09.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts

Course ID: KGER/ ZP/12	**Course name:** Essentials of Translation

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

Number of credits: 2

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

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 48

A	B	C	D	E	FX
18.75	22.92	27.08	12.5	6.25	12.5

Provides: Mgr. Silvia Berecká

Date of last modification: 20.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Course ID: ÚTVŠ/ ÚTVŠ/CM/13	**Course name:** Seaside Aerobic Exercise

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: 2., 4., 6.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 15

abs	n
26.67	73.33

Provides: Mgr. Alena Buková, PhD., Mgr. Agata Horbacz, PhD.

Date of last modification: 23.02.2017

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

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	

Faculty: Faculty of Arts	

Course ID: KGER/ ŠTL/12	**Course name:** Stylistics and Text Linguistics

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

Number of credits: 3

Recommended semester/trimester of the course: 5.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment
 Total number of assessed students: 143

A	B	C	D	E	FX
8.39	22.38	32.17	23.08	12.59	1.4

Provides: Dr. rer. pol. Michaela Kováčová

Date of last modification: 20.02.2017

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