University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ Course name: Algebra II

ALG2b/10

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

Per week: 4 / 2 Per study period: 56 / 28

Course method: present

Number of credits: 7

Recommended semester/trimester of the course: 2.

Course level: I.

Prerequisities: ÚMV/ALGa/10

Conditions for course completion:

According to tests and to the exam.

Learning outcomes:

To obtain basic knowledge on matrices, linear spaces, linear transformations and polynomials and their roots over a field; to be able to apply the theory in concrete excercises.

Brief outline of the course:

Linear spaces, bases. Rank of a matrix. Systems of homogeneous linear equations. Linear transformations.

Ring, fields. Polynomials over a field. Factorization into irreducible factors, roots. Roots of complex numbers. Cubic equations. Polynomials with several unknowns, symmetric polynomials.

Recommended literature:

A. Kurosh: Higher Algebra, Mir Publishers, 1975.

Course language:

Slovak

Course assessment

Total number of assessed students: 522

A	В	С	D	Е	FX
13.79	12.26	17.05	18.01	28.93	9.96

Provides: prof. RNDr. Danica Studenovská, CSc.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | Course name: Algebra I

ALGa/10

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

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

Course method: present

Number of credits: 7

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

According to the results from the semester and in view of the results of the written and oral final exam..

Learning outcomes:

To obtain basic knowledge from number theory concerning divisibility and from linear algebra concerning systems of linear equations. To be able to apply it in concrete excercises.

Brief outline of the course:

Divisibility in Z. Fields. Systems of linear equations, Gauss elimination. Maps, permutations. Computing with matrices. Determinants, Cramer rule.

Recommended literature:

T.S Blyth, E.F. Robertson: Basic linear algebra, Springer Verlag, 2001.

K. Jänich: Linear algebra, Springer Verlag, 1991.

Course language:

Slovak

Course assessment

Total number of assessed students: 1387

A	В	С	D	Е	FX
11.1	11.9	17.88	17.74	28.98	12.4

Provides: prof. RNDr. Danica Studenovská, CSc., RNDr. Igor Fabrici, Dr. rer. nat., RNDr. Martina Tamášová, Mgr. Simona Rindošová, Mgr. Ivana Varga

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/

Course name: Alternative Education

ALP/06

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: 180

Α	В	С	D	Е	FX
66.11	30.56	0.56	1.11	0.56	1.11

Provides: Mgr. Katarína Petríková, PhD.

Date of last modification: 23.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: Anthropology of Art I

KSSFaK/ ANTUM1/15

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

Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14

Course method: present

Number of credits: 3

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: 490

A	В	С	D	Е	FX
15.71	14.29	25.1	22.24	15.51	7.14

Provides: PhDr. Lukáš Šutor, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: Anthropology of Art II

KSSFaK/ ANTUM2/15

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

Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14

Course method: present

Number of credits: 4

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

Course level: I.

Prerequisities: KSSFaK/ANTUM1/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 423

A	В	С	D	Е	FX
19.39	16.55	26.0	19.39	15.6	3.07

Provides: PhDr. Lukáš Šutor, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | Course name: Algebra and number theory

ATC/10

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: ÚMV/ALG2b/10

Conditions for course completion:

It is based on the results of written checks carried out during the semester. Final evaluation is based on the results of written checks carried out during the semester, of test, written and oral exam.

Learning outcomes:

Obtain basic knowledge about groups and from the elementary number theory.

Brief outline of the course:

Groups, subgroups, quotient groups, homomorphism theorems for groups, selected topics of the number theory.

Recommended literature:

G.Birkoff, S.Mac Lane: A Survey of Modern Algebra, New York 1965

I.R. Shafarevich: Basic Notions of Algebra, Springer, 2005

Course language:

Slovak

Course assessment

Total number of assessed students: 146

A	В	С	D	Е	FX
11.64	19.18	28.08	20.55	16.44	4.11

Provides: doc. RNDr. Matúš Harminc, CSc.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

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

BDD/05

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 necessary 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: 1402

A	В	С	D	Е	FX
30.53	22.97	17.9	18.12	9.91	0.57

Provides: doc. RNDr. Monika Kassayová, CSc.

Date of last modification: 21.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | Course name: Bachelor Project

BKP2/14

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: 2

Recommended semester/trimester of the course: 5.

Course level: I.

Prerequisities:

Conditions for course completion:

To prepare and present a contribution related to thesis and its topic.

Learning outcomes:

To get students familiar with basic knowledge on the form and content of thesis and thesis presentation as well as with the support for its realisation.

Brief outline of the course:

Necessary elements and formal aspects of a thesis. WYSIWYG editors, LaTeX, drawing programs. Presentation software, Microsoft PowerPoint and its clones, Beamer. Suggestions for presentation and contribution making.

Recommended literature:

electronic information sources

Course language:

Slovak or English

Course assessment

Total number of assessed students: 115

abs	n
100.0	0.0

Provides: doc. RNDr. Dušan Šveda, CSc.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ Cou

Course name: Bachelor thesis and its defence

BPO/14

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:

Acquiring the required number of credits in the structure defined by the study plan.

Learning outcomes:

Evaluation of student's competences with respect to the profile of the graduate.

Brief outline of the course:

Presentation of results of the bachelor thesis, answering the questions of the thesis supervisor and answering the questions of members of evaluation committee.

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 45

A	В	С	D	Е	FX
57.78	26.67	8.89	4.44	2.22	0.0

Provides:

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | Course name: Students` Digital Literacy

DGS/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 1.

Course level: 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: 147

abs	n
96.6	3.4

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

Date of last modification: 23.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ **Course name:** Discrete mathematics I

DSMa/10

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.

Prerequisities:

Conditions for course completion:

Examination.

Learning outcomes:

To be familiar with some factual knowledge of combinatorics and graph theory. To understand an appreciate mathematical notions, definitions, and proofs, to solve problems requiring more than just standard recipes, and to express mathematical thoughts precisely and more rigorously.

Brief outline of the course:

Basic principles.

Counting and binomial coefficients, Binomial theorem, polynomial theorem.

Recurrence: Some miscellaneous problems, Fibonacci-type relations, Using generating functions, miscellaneous methods.

The inclusion-exclusion principle. Rook polynomials.

Introduction to graphs: The concept of graphs, paths in graphs. Connectivity. Trees, bipartite graphs. Planarity. Polyhedra.

Traveling round a graph: Eulerian graphs, Hamiltonian graphs.

Partitions and colourings: Vertex colourings of graphs. Edge colourings of graphs

Recommended literature:

- 1. I. Anderson, A first course in discrete mathematics, Springer-Verlag London, 2001.
- 2. J. Matoušek and J. Nešetřil, Invitation to discrete mathematics, Oxford University Press Inc., New York 1999.

Course language:

Slovak

Course assessment

Total number of assessed students: 567

A	В	С	D	Е	FX
13.76	11.64	17.46	22.57	26.28	8.29

Provides: RNDr. Mária Maceková, PhD., doc. RNDr. Roman Soták, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Discrete mathematics II

DSMb/10

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: 4.

Course level: I.

Prerequisities: ÚMV/DSMa/10 or ÚMV/DSM3a/10

Conditions for course completion:

Two tests during the semester

It is made on the base of results of two tests during the semester (50%) and a final written exam and an oral exam (50%)

Learning outcomes:

Mastered funamental methods of graph theory. To be familiar with some possibilities of applications of graph theory

Brief outline of the course:

Introduction to graphs.

Connectivity and distance in graphs.

Trees, spanning subgraphs

Independence and coverings.

Introduction to the Ramsey theory.

Introduction to the extremal graph theory.

Matchings: Theorem of Hall, theorem of Berge, optimal assignment problems.

Vertex colorings: Theorem of Brooks, Theorem of Erdos and Szekeres.

Chromatic polynomials.

Edge colourings, Theorem of Koenig.

Introduction to directed graphs: Basic notions, connectivities, tounaments, acyclic graphs, base and kernel of a graph.

Introduction to applications of graphs.

Recommended literature:

- 1. A. Bondy and U.S.R. Murty: Graph theory, Springer-Verlag 2008
- 2. G. Chartrand, L. Lesniak, and P. Zhang, Graphs and digraphs, CRC Press, Boca Raton 2011
- 3. R. Diestel: Graph Theory, Springer-Verlag, New York, Inc. 1997
- 4.M.N.S. Swamy and K. Thulasiraman: Graphs, Networks and Algorithms.

Willey Interscience Publ., New York 1981

Course language:

Slovak

Course assessment

Total number of assessed students: 386						
Α	В	С	D	Е	FX	
11.92	9.59	17.36	19.17	28.24	13.73	

Provides: RNDr. Igor Fabrici, Dr. rer. nat., RNDr. Mária Maceková, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚINF/ | **Course name:** Educational software

EDS/15

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: 30

A	В	С	D	Е	FX
63.33	20.0	13.33	0.0	3.33	0.0

Provides: doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 23.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Literary Excursion 1 KSSFaK/ EXKUbm/12 Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 3d Course method: present Number of credits: 2 Recommended semester/trimester of the course: 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: 160 Α В C D Ε FX 83.13 3.75 0.0 0.0 0.0 13.13

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Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: CJP/

Course name: English Language for Students of Slovak Studies 1

FFAJSLO1/08

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: 43

A	В	C	D	E	FX
20.93	16.28	30.23	9.3	6.98	16.28

Provides: Mgr. Zuzana Naďová

Date of last modification: 24.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Phonology

KSSFaK/FONF/15

Course type, scope and the method:

Course type: Lecture / Practice

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 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: 440

A	В	С	D	Е	FX
6.59	12.05	21.14	21.59	22.05	16.59

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

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Phonetics

KSSFaK/FONT/15

Course type, scope and the method:

Course type: Lecture / Practice

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 4

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: 165

A	В	C	D	E	FX
4.85	10.91	24.85	26.67	18.79	13.94

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

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Geometry I

GEO2a/15

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: 5

Recommended semester/trimester of the course: 6.

Course level: I.

Prerequisities:

Conditions for course completion:

Two written tests.

Written and oral examinations

For continuous evaluation - max. 40 points

for the written test - max. 20 points

for oral exams - max. 40 points)

Final score:

A: 100-91 points, B: 90-81, C: 80-71, D: 70-61, E: 60-51, F: less than 51 points Note: In each of the student needs to have at least 40% max. number of points

Learning outcomes:

To acquaint students with the analytical geometry of linear and quadratic figures in Afinne and Euclidean space.

Brief outline of the course:

Affine n-dimensional space - definition.

Linear coordinate system.

Subspaces, the parametric and non-parametric representation.

The relative position of the two subspaces.

Bundles of lines.

The arrangement of points on the line.

Convex sets.

Changing the system of linear coordinates.

Euclidean space - definition of (scalar and outer product).

Euclidean distances and deviations subspaces.

The rate of the size of convex sets.

Triangle and trigonometric theorems.

Conic and line

Recommended literature:

- 1. M.Sekanina, L.Boček, M.Kočandrle, J.Šedivý: Geometrie 1, SPN Praha 1986
- 2. M.Hejný, V.Zaťko, P.Kršňák: Geometria 1, SPN Bratislava 1985
- 3. J.Eliaš, J.Horváth, J.Kajan: Zbierka úloh z vyššej matematiky 1, Alfa Bratislava
- 4. M. Trenkler: Materiály uvedené na Internete.

Course language:

Slovak

Course assessment

Total number of assessed students: 125

A	В	С	D	Е	FX
16.0	16.0	21.6	20.0	16.8	9.6

Provides: doc. RNDr. Dušan Šveda, CSc., Mgr. Katarína Čekanová

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Inclusive Pedagogy **INP/17** Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 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 В C D Ε FX Α 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 05.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Interpretation of Old Church Slavonic Texts

KSSFaK/INSTT/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: 72

Α	В	С	D	Е	FX
36.11	20.83	22.22	2.78	12.5	5.56

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | Course name: Informatics course for teachers of mathematics

IPU/10

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

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 6.

Course level: I.

Prerequisities:

Conditions for course completion:

Elaborating test by using a computer. Solving problems of worksheet and elaboration of seminar work.

Learning outcomes:

To develop the students' knowledge and skills in the basics of working with standard ICT, which provide opportunities for their use in mathematics education. To teach students to use the basic commands of Logo language for writing and generalization algorithms for constructing geometric shapes and basic principles of creation of constructions in the environment of dynamic geometry. To develop creative and evaluative students' ability to allow meaningful integration of modern technologies in mathematics education.

Brief outline of the course:

Basics of development of algorithms in Logo. Basics of working in the dynamic geometry environment. Educational applications and Internet in mathematics education. Use of numerical and graphical representations of data and modelling in the spreadsheet environment.

Recommended literature:

- B. Brdička: The Role of Internetu in Education, 2003, http://it.pedf.cuni.cz/~bobr/role/econt.htm.
- S. Lukáč a kol.: IKT vo vyučovaní matematiky, Asociácia projektu Infovek 2002.
- M. Černochová a kol.: Využití počítače při vyučování. Portál, 1998.
- Z. Šťastný: Matematické a statistické výpočty v Microsoft Excelu, Computer Press 2001.

Course language:

Slovak

Course assessment

Total number of assessed students: 147

A	В	C	D	Е	FX
53.74	26.53	10.88	6.8	2.04	0.0

Provides: doc. RNDr. Stanislav Lukáč, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Seminar in Written Discourse Analysis 1

KSSFaK/ISEM1/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 39

A	В	С	D	Е	FX
20.51	25.64	28.21	17.95	5.13	2.56

Provides: doc. Marián Milčák, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Seminar in Written Discourse Analysis 2

KSSFaK/ISEM2/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 20

Α	В	С	D	Е	FX
15.0	10.0	35.0	10.0	15.0	15.0

Provides: doc. Marián Milčák, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Culture of Spoken Discourse

KSSFaK/KHP/11

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

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

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 72

A	В	С	D	Е	FX
41.67	33.33	13.89	2.78	0.0	8.33

Provides: Mgr. Lena Ivančová, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: Chapters from the Slovak Literature of Classicism and

KSSFaK/KKR/07 Romanticism

Course type, scope and the method:

Course type: Lecture / Practice

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 150

A	В	С	D	E	FX
12.67	11.33	17.33	14.67	24.67	19.33

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

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Chapters from the Slovak Interwar Literature

KSSFaK/KML/07

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: 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: 104

A	В	С	D	Е	FX
39.42	17.31	16.35	15.38	7.69	3.85

Provides: doc. PaedDr. Ivica Hajdučeková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚTVŠ/ | Course name: Survival Course

KP/12

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: 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:

Conditions for course completion:

Attendance

Final assessment: continuous fulfilment of all tasks within the course

Learning outcomes:

Learning outcomes:

Students will be familiarized with principles of safe stay and movement in extreme natural conditions as they will obtain theoretical knowledge and practical skills to solve the extraordinary and demanding situations connected with survival and minimization of damage to health. The course develops team work and students will learn how to manage and face the situations that require overcoming of obstacles.

Brief outline of the course:

Brief outline of the course:

Lectures:

- 1. Principles of behaviour and safety for movement and stay in unknown mountains
- 2. Preparation and leadership of tour
- 3. Objective and subjective danger in mountains
- 4. Principles of hygiene and prevention of damage to health in extreme conditions

Exercises:

- 1. Movement in terrain, orientation and navigation in terrain (compasses, GPS)
- 2. Preparation of improvised overnight stay
- 3. Water treatment and food preparation.

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 365

abs	n
44.38	55.62

Provides: MUDr. Peter Dombrovský, Mgr. Marek Valanský

Date of last modification: 18.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Structural Indoeuropeanism Course

KSSFaK/KSI/13

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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	В	С	D	Е	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: doc. PhDr. Marianna Sedláková, PhD., Dr.h.c. prof. PhDr. Ján Sabol, DrSc.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Chapters from the Contemporary Slovak Literature after

KSSFaK/ KSSL45/11 1945

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: 31

A	В	С	D	Е	FX
3.23	35.48	51.61	6.45	0.0	3.23

Provides: doc. Marián Milčák, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Chapters from the Contemporary Slovak Literature after

KSSFaK/ KSSL89/15 1989

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	В	С	D	Е	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: doc. Marián Milčák, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Chapters from World Literature

KSSFaK/KSVL/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: 101

Α	В	С	D	Е	FX
38.61	19.8	19.8	11.88	5.94	3.96

Provides: doc. Marián Milčák, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Chapters from the Theory of Literature

KSSFaK/KTL/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: 217

A	В	С	D	Е	FX
14.29	17.51	14.75	24.88	19.82	8.76

Provides: Mgr. Andrea Fedorková

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KKF/ | Course name: Latin Language for Students of Philology

LATm/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: I.

Prerequisities:

Conditions for course completion:

Written test at the end of semester, required minimum is 50%

Learning outcomes:

Development of linguistic skills (comparative study of grammatical phenomena of analytic and synthetic type of language). Reading and comprehension of simple Latin texts, sentence analysis, understanding of interlingual relations between Latin and English language - similarities and differences.

Brief outline of the course:

Pronunciation of the Latin language, basic Latin grammar terminology applicable also to study of other languages. - Declension of nouns: Latin nouns, adjectives and pronouns -Declension and comparison – comparing with English / German declension - Declension of verbs: Latin verbs, conjugation, basic tenses – present indicative, imperfect indicative, verb "esse"

Recommended literature:

Textbooks: Špaňár J., Kettner, J. Latinčina pre gymnáziá.Bratislava 1998. Špaňár, J., Horecký, J.: Latinská gramatika. Bratislava 1993. Additioal literature: Barandovská-Frank, V.: Latina jako mezinárodní jazyk. Praha 1995

Course language:

Course assessment

Total number of assessed students: 18

A	В	С	D	Е	FX
0.0	11.11	16.67	22.22	22.22	27.78

Provides: doc. PhDr. František Šimon, CSc., doc. Mgr. Jana Balegová, PhD.

Date of last modification: 24.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Literature for Children and Young Adults

KSSFaK/LDM/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: 297

A	В	C	D	Е	FX
39.39	25.25	21.55	8.75	2.36	2.69

Provides: Mgr. Markéta Andričíková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Literature in Film and Television

KSSFaK/LFT/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: 245

Α	В	С	D	Е	FX
22.04	35.1	33.47	7.76	1.63	0.0

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

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚTVŠ/ Course name: Summer Course-Rafting of TISA River LKSp/13 Course type, scope and the method: **Course type:** Practice Recommended course-load (hours): Per week: 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:** Conditions for course completion: Attendance Final assessment: Raft control on the waterway (attended/not attended) **Learning outcomes:** Learning outcomes: Students have knowledge of rafts (canoe) and their control on waterway. **Brief outline of the course:** Brief outline of the course: 1. Assessment of difficulty of waterways 2. Safety rules for rafting 3. Setting up a crew 4. Practical skills training using an empty canoe 5. Canoe lifting and carrying 6. Putting the canoe in the water without a shore contact 7. Getting in the canoe 8. Exiting the canoe 9. Taking the canoe out of the water 10. Steering a) The pry stroke (on fast waterways) b) The draw stroke 11. Capsizing 12. Commands **Recommended literature:** Course language: **Course assessment** Total number of assessed students: 142 abs n

58.45

41.55

Provides: Mgr. Peter Bakalár, PhD.

Date of last modification: 18.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | Course name: Logic and set theory

LTM/10

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: 5.

Course level: I.

Prerequisities: ÚMV/MANb/19 or ÚMV/FRPb/19

Conditions for course completion:

Exam

Learning outcomes:

To obtain a basic knowledge on the mathematical notion of an infinity. Analysis of the notion of a proof.

Brief outline of the course:

Set as a mathematical formularization of an infinity. Properties of the set of reals. Mathematical induction. Relations and mappings.

Finite and countable sets. Cardinality of continuum. Elementary cardinal arithmetics.

Sentential calculus, an axiomatization. Completness Theorem. Methods of proofs. Language of predicate calculus, examples. Axiomatizations of predicate calculus and the notion of a proof. Methods of proofs in predicate calculus.

Recommended literature:

E. Mendelson, Introduction to Mathematical Logic, van Nostrand 1964.

Course language:

Slovak

Course assessment

Total number of assessed students: 544

A	В	С	D	Е	FX
12.5	16.18	19.85	24.26	17.28	9.93

Provides: RNDr. Jaroslav Šupina, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Folk Literature

KSSFaK/LUDS/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 386

A	В	С	D	Е	FX
20.98	29.02	21.5	9.59	5.7	13.21

Provides: PhDr. Lukáš Šutor, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Macroeconomics

MAE/10

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.

Prerequisities:

Conditions for course completion:

Final mark is given based on the results of the tests written during the semester and oral exam, that evaluates the verbal argument about the studied models.

Learning outcomes:

Brief outline of the course:

Basic macroekonomic notions: Gross domestic product, inflation, unemployment.. Analysis of godds markets. Financial markets. IS-LM model in closed economy. Open economy. IS-LM model in open economy. Models of labour market. Inflation and economic growth. High depth.

Recommended literature:

- 1. Olivier Blanchard, Alessia Amighini, Francesco Giavazzi:MACROECONOMICS, A EUROPEAN PERSPECTIVE, Pearson Education, 2010
- 2. N.GREGORY MANKIW, MACROECONOMICS, 7th Edition, Harvard University, Worth Publishers 2009

Course language:

Slovak and English

Course assessment

Total number of assessed students: 75

A	В	С	D	Е	FX
21.33	14.67	21.33	22.67	13.33	6.67

Provides: prof. RNDr. Katarína Cechlárová, DrSc.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Mathematical analysis III

MAN2c/10

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.

Prerequisities: ÚMV/MANb/19

Conditions for course completion:

Two written test during semeter and activity student to practice. Final evaluation is given by continuous assessment, written and oral part of the exam.

Learning outcomes:

The purpose of the course is to provide introductory knowledge in Riemann integral calculus of real functions of one real variable and series of real functions. To develop computational skills in the field and extend the student ability to use this theory in applications.

To teach the basic knowledge of the subject mater in the sylabus and develop the ability to use this theory.

Brief outline of the course:

Definite Riemann integral - definition, elementary properties, calculation methods, applications. Improper Riemann integral. Sequences and series of real functions – pointwise and uniform convergence, properties of the limit function and the sum. Power series, Taylor series and their applications.

Recommended literature:

- 1. O. Hutník: Určitý integrál, UPJŠ, Košice, 2012 (in Slovak).
- 2. Brannan, D.: A First Course in Mathematical Analysis, Cambridge University Press, Cambridge 2006.
- 3. Bruckner, A. M. Bruckner J. B. Thomson, B. S.: Real Analysis, Second Edition, ClassicalRealAnalysis.com, 2008.
- 4. Zorich, V. A.: Mathematical Analysis I, Springer-Verlag 2002.

Course language:

Slovak

Course assessment

Total number of assessed students: 657

Α	В	С	D	Е	FX
7.61	6.85	13.09	18.57	42.31	11.57

Provides: doc. RNDr. Ondrej Hutník, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Mathematical analysis IV

MAN2d/10

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: 4.

Course level: I.

Prerequisities: ÚMV/MANb/19

Conditions for course completion:

Continuous assessment is taken the form of small tests and two main tests during the semester. Final evaluation is given by continuous assessment (40%), written and oral part of the exam (60%).

Learning outcomes:

To teach the basic knowledge of the subject matter in the syllabus and develop the ability to use this theory. The students also learn mathematical culture, notation and mathematical way of thinking and expression.

Brief outline of the course:

- 1. Metric space Euclidean space, topological properties of points and sets in metric space.
- 2. Function of several real variables basic concepts, limits and continuity.
- 3. Differential calculus of functions of several real variables partial derivative, differentiability and total differential (also higher order), Taylor polynomials, directional derivative, local and global extrema, constrained local extrema.
- 4. Double (two dimensional) integral definition, calculation methods, applications.

Recommended literature:

- 1. L. Kluvánek, I. Mišík, M. Švec: Matematika I, II, SVTL, Bratislava, 1959 (in Slovak).
- 2. Z. Došlá, O. Došlý: Diferenciální počet funkcí více proměnných, vysokoškolský učebný text, Masarykova univerzita v Brne, Brno, 2003 (in Czech).
- 3. R. E. Williamson, H. F. Trotter: Multivariable mathematics, Prentice Hall (Pearson), Upper Saddle River, 2004.
- 4. B. S. Thomson, J. B. Bruckner, A. M. Bruckner: Elementary real analysis, Prentice Hall (Pearson), Lexington, 2008.
- 5. J. Stewart: Calculus: Early transcendentals, Brooks Cole (Thomson), Toronto, 2008.
- 6. P. Pták: Calculus II (A course for engineers), ČVUT v Prahe, Praha, 1997.
- 7. J. Eliaš, J. Horváth, J. Kajan: Zbierka úloh z vyššej matematiky 3, 4, SVTL, Bratislava, 1966 (in Slovak).

Course language:

Slovak

Course assessment

Total number of assessed students: 293								
A	В	С	D	Е	FX			
9.56	9.9	17.75	19.45	34.13	9.22			

Provides: RNDr. Lenka Halčinová, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ Course name: Mathematical analysis I

MANa/10

Course type, scope and the method:

Course type: Lecture / Practice Recommended course-load (hours): Per week: 3 / 3 Per study period: 42 / 42

Course method: present

Number of credits: 7

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

Two written test during semeter and activity student to practice. Final evaluation is given by continuous assessment, written and oral part of the exam.

Learning outcomes:

The aim of the course is to give introductory knowledge about real numbers, sequences and series of real numbers, and to develop certain calculation skills in the field.

Brief outline of the course:

Real numbers - axioms and properties. Real functions - basic properties (monotone, bounded, even/ odd, inverse), transformations of graphs of functions. Infinite sequences - operations, boundedness, monotonicity, convergence. Infinite series - operations, convergence, criteria of convergence.

Recommended literature:

- 1. Brannan, D.: A First Course in Mathematical Analysis, Cambridge University Press, Cambridge 2006.
- 2. Bruckner, A. M., Bruckner J. B., Thomson, B. S.: Real Analysis, Second Edition, ClassicalRealAnalysis.com, 2008.
- 3. Zorich, V. A.: Mathematical Analysis I, Springer-Verlag 2002.

Course language:

Slovak

Course assessment

Total number of assessed students: 1350

A	В	С	D	Е	FX
6.3	7.7	12.3	13.56	35.26	24.89

Provides: doc. RNDr. Ondrej Hutník, PhD., RNDr. Lenka Halčinová, PhD., Mgr. Zuzana Ontkovičová

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Mathematical analysis II

MANb/10

Course type, scope and the method:

Course type: Lecture / Practice Recommended course-load (hours): Per week: 4 / 3 Per study period: 56 / 42

Course method: present

Number of credits: 8

Recommended semester/trimester of the course: 2.

Course level: I.

Prerequisities: ÚMV/MANa/10

Conditions for course completion:

Two written test during semeter and activity student to practice. Final evaluation is given by continuous assessment, written and oral part of the exam.

Learning outcomes:

The purpose of the course is to provide introductory knowledge in differential and integral calculus of real functions of one real variable and to develop computational skills in the field.

Brief outline of the course:

Limit and continuity of real functions, elementary functions. Differential calculus - derivatives of the first and of higher orders, the basic theorems of differential calculus and their use to study properties and behavior of functions. Indefinite integral - basic methods for finding primitive functions. Newton integral and its basic properties.

Recommended literature:

- 1. Brannan, D.: A First Course in Mathematical Analysis, Cambridge University Press, Cambridge 2006.
- 2. Bruckner, A. M., Bruckner J. B., Thomson, B. S.: Real Analysis, Second Edition, ClassicalRealAnalysis.com, 2008.
- 3. Zorich, V. A.: Mathematical Analysis I, Springer-Verlag 2002.

Course language:

Slovak

Course assessment

Total number of assessed students: 867

A	В	С	D	Е	FX
8.65	8.3	12.57	18.69	36.68	15.11

Provides: doc. RNDr. Ondrej Hutník, PhD., RNDr. Lenka Halčinová, PhD., Mgr. Katarína Lučivjanská, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Microeconomics

MIE/13

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.

Prerequisities:

Conditions for course completion:

The minimum necessary number of points from tests written during semester is 50%, plus the ability of verbal argumentation in the final oral exam.

Learning outcomes:

Understanding of basic principles of microeconomics and ability to apply them in practical situations.

Brief outline of the course:

Economics and economy. Supply and demand. Consumer Theory. Theory of firm. Perfect competition. Monopoly. Labour market. Market failure. Externalities and Public goods.

Recommended literature:

- 1. http://umv.science.upjs.sk/cechlarova/MIE/MIE.htm podklady k prednáška, testy na cvičenia, materiály z dennej tlače
- 2. H.L. Varian, Intermediate Mikroekonomics, WW Norton, 1993
- 3. J.M. Perloff, Microeconomics, 6th Edtion, Addison Wesley, 2012
- 4. J. Sloman, Economics, 6th Edition, Prentice Hall, 2006

Course language:

Slovak

Course assessment

Total number of assessed students: 69

A	В	С	D	Е	FX
24.64	20.29	18.84	21.74	13.04	1.45

Provides: prof. RNDr. Katarína Cechlárová, DrSc., RNDr. Veronika Jurková, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Methods of Linguistic Analysis

KSSFaK/MLA/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 28

Α	В	С	D	Е	FX
42.86	28.57	17.86	10.71	0.0	0.0

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/

Course name: Multiculturalism and Multicultural Education

MMKV/17

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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	В	С	D	Е	FX
31.25	27.08	37.5	2.08	2.08	0.0

Provides: PaedDr. Janka Ferencová, PhD.

Date of last modification: 05.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Contemporary Slovak Language - Morphology

KSSFaK/MORF/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 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: 739

Α	В	С	D	Е	FX
3.52	10.96	20.7	22.06	20.43	22.33

Provides: PhDr. Lucia Jasinská, PhD., doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Mathematical problem solving strategies I

MRUa/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 4.

Course level: I.

Prerequisities:

Conditions for course completion:

Evaluation will be awarded on the basis of continuous assessment and final test.

Learning outcomes:

To acquaint students with problems and strategies for the solutions of the problems at the primary and secondary school, and with the specific problems of teaching mathematics at primary and secondary school.

Brief outline of the course:

Basic knowledge of school mathematics, different strategy of problem solution, problems from mathematical competitions concerning Equations and inequalities and their systems, Functions, Financial Mathematics.

Recommended literature:

- [1] Hejný, M. a kol., Teória vyučovania matematiky 2. SPN, Bratislava 1989 (in Slovak)
- [2] Kopka, J., Hrozny problémů ve školské matematice, Univerzita J. E. Purkyně, Ústí nad Labem 1999 (in Czech)
- [3] Učebnice a zbierky úloh z matematiky ZŠ a SŠ (in Slovak)

Course language:

Slovak

Course assessment

Total number of assessed students: 157

A	В	С	D	Е	FX
31.85	21.02	22.93	12.1	11.46	0.64

Provides: doc. RNDr. Stanislav Lukáč, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Mathematical problem solving strategies II

MRUb/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 5.

Course level: I.

Prerequisities: ÚMV/MRUa/15

Conditions for course completion:

The award is based on the results of written checks carried out during the semester. The resulting trial is granted on the basis of continuous assessment and seminar work.

Learning outcomes:

To acquaint students with problems and strategies for the solutions of the problems at the primary and secondary school, and with the specific problems of teaching mathematics at primary and secondary school.

Brief outline of the course:

Basic knowledge of school mathematics, various methods for the task, the role of mathematical competitions for thematic units Planimetry, stereometry, goniometery.

Recommended literature:

- [1] Hejný, M. a kol., Teória vyučovania matematiky 2. SPN, Bratislava 1989 (in Slovak)
- [2] Kopka, J., Hrozny problémů ve školské matematice, Univerzita J. E. Purkyně, Ústí nad Labem 1999 (in Czech)
- [3] Jonson-Wilder.S., Mason.J.: Developing thinking in Geometry, Sage, 2009
- [4] Učebnice a zbierky úloh z matematiky ZŠ a SŠ

Course language:

Slovak

Course assessment

Total number of assessed students: 126

Α	В	С	D	Е	FX
34.13	23.81	26.98	9.52	5.56	0.0

Provides: doc. RNDr. Dušan Šveda, CSc.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | Course name: Mathematical problem solving strategies III

MRUc/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 6.

Course level: L

Prerequisities: ÚMV/MRUb/15

Conditions for course completion:

During the semester will be 3 written exams.

Evaluation A - at least 90% of the points, evaluation B - at least 80%, evaluation C at least 70%, evaluation D at least 60%, evaluation E rating of at least 50% of the points. Credits shall not be granted to a student who receives less than 50% of the points.

Learning outcomes:

Students become familiar with the tasks, methods of problem solving, solving strategies and with specific problems of teaching mathematics at primary and secondary schools to topics combinatorics, probability and statistics.

Brief outline of the course:

Basic knowledge of school mathematics, from the topics: combinatorics, probability and statistics.

Recommended literature:

Hecht, T., Sklenáriková, Z., Metódy riešenia matematických úloh, Bratislava, SPN, 1992. (in slovak)

Hecht, T. a kol., Matematika pre 1.-4. ročník gymnázií a SOŠ, OrbisPictusIstropolitana, Bratislava 1999-2002. (in slovak)

Krantz, S.G., Techniques of Problem Solving, AMS, 1997.

Larson, L.C., Metódy riešenia matematických problémov, Bratislava, Alfa, 1990. (in slovak)

Course language:

Slovak

Course assessment

Total number of assessed students: 129

A	В	С	D	Е	FX
27.91	31.78	22.48	11.63	6.2	0.0

Provides: RNDr. Ingrid Semanišinová, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ **Course name:** Mathematics

MTM/14

Course type, scope and the method:

Course type:

Recommended course-load (hours):

Per week: Per study period: Course method: present

Number of credits: 1

Recommended semester/trimester of the course:

Course level: I.

Prerequisities: ÚMV/MAN2c/10 and ÚMV/ALG2b/10 and ÚMV/ATC/10

Conditions for course completion:

Acquiring the required number of credits in the structure defined by the study plan.

Learning outcomes:

Evaluation of student's competences with respect to the profile of the graduate.

Brief outline of the course:

Recommended literature:

Course language:

Slovak

Course assessment

Total number of assessed students: 44

A	В	С	D	Е	FX
27.27	13.64	29.55	25.0	4.55	0.0

Provides:

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KH/ | Course name: History of International Relations in the 19th and 20th

ND/15 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: 5

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: 89

A	В	С	D	Е	FX
62.92	7.87	11.24	5.62	8.99	3.37

Provides: prof. PaedDr. Martin Pekár, PhD., Mgr. Maroš Melichárek, PhD.

Date of last modification: 24.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/

Course name: School Administration and Legislation

OLŠ/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3., 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: 168

Α	В	С	D	Е	FX
35.71	30.36	22.02	8.33	2.98	0.6

Provides: PaedDr. Renáta Orosová, PhD.

Date of last modification: 23.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Orthography and Orthoepy

KSSFaK/ORT/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: 776

Α	В	С	D	Е	FX
6.19	7.09	10.57	12.5	29.64	34.02

Provides: Mgr. Lena Ivančová, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Bachelor's Thesis Defense KSSFaK/OZPb/15 Course type, scope and the method: **Course type:** Recommended course-load (hours): Per week: Per study period: Course method: present Number of credits: 4 Recommended semester/trimester of the course: 5., 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: 164 В \mathbf{C} D Ε FX Α 39.02 19.51 22.56 12.8 6.1 0.0

Provides:

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Comparative Grammar of West Slavic Languages

KSSFaK/PGZJ/15

Course type, scope and the method:

Course type: Lecture / Practice

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 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: 505

A	В	C	D	E	FX
8.12	21.58	22.97	23.76	18.81	4.75

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Psychology of Everyday Life

KPPaPZ/PKŽ/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 116

A	В	C	D	E	FX
43.1	14.66	30.17	8.62	2.59	0.86

Provides: Mgr. Ondrej Kalina, PhD.

Date of last modification: 21.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Pedophonetic and Logopedic Minimum

KSSFaK/PLM/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: 131

A	В	C	D	Е	FX
26.72	28.24	14.5	15.27	8.4	6.87

Provides: PhDr. Iveta Bónová, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice						
Faculty: Faculty of Arts						
Course ID: ÚMV/ Course name: Math proseminar PMA/18						
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: 0)					
Recommended seme	ster/trimester of the cours	e : 1.				
Course level: I.						
Prerequisities:						
Conditions for cours	se completion:					
Learning outcomes:						
Brief outline of the c	ourse:					
Recommended litera	iture:					
Course language:						
Course assessment Total number of assessed students: 0						
abs n						
0.0						
Provides: RNDr. Igor Fabrici, Dr. rer. nat., RNDr. Lenka Halčinová, PhD.						
Date of last modification: 27.04.2018						
Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík, PhD						

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Positive Psychology

KPPaPZ/PP/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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	В	C	D	E	FX
97.58	1.21	0.61	0.0	0.61	0.0

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

Date of last modification: 21.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Probability and statistics I

PSTa/10

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: 4.

Course level: I.

Prerequisities: ÚMV/MAN1c/10 or ÚMV/MAN2c/10 or ÚMV/MAN3c/10

Conditions for course completion:

To obtain at least 50% in two written tests during the semester.

Total evaluation based on written tests and oral exam.

Learning outcomes:

To obtain knowledge of the axiomatic theory of probability, random variables and their characteristics, special types of distributions and their applications.

Brief outline of the course:

Probability space, definitions and properties of probability. Conditional probability and independence. Random variables, their distribution function and characteristics. Mean, variance and skewness.. Discrete and absolutely continuous distributions. Quantile and characteristic functions, their properties. Relation between characteristic function and moments. Median and mode. Transformation of random variables. Special types of distributions with applications (binomial, Poisson, geometric, uniform, exponential, normal, chí-square, Student, Fisher). Central limit theorem.

Recommended literature:

- 1. Skřivánková V.: Pravdepodobnosť v príkladoch, UPJŠ, Košice, 2006 (in Slovak)
- 2. DeGroot, M. H., Schervish, M. J.: Probability and Statistics, 4th ed., Pearson, Boston, 2012
- 3. Evans, M. J., Rosenthal, J. S.: Probability and Statistics: The Science of Uncertainty, 2nd Ed., W. H. Freeman, 2009
- 4. Riečan et al.: Pravdepodobnosť a matematická štatistika, Alfa, Bratislava, 1984 (in Slovak)

Course language:

Slovak

Course assessment

Total number of assessed students: 334

A	В	С	D	Е	FX
8.08	14.37	17.37	25.75	23.95	10.48

Provides: RNDr. Daniel Klein, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Drug Addiction Prevention in University Students

KPPaPZ/PUDB/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3., 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: 256

A	В	C	D	E	FX
77.34	20.31	2.34	0.0	0.0	0.0

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

Date of last modification: 21.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/

Course name: Pedagogy

Pg/15

Course type, scope and the method:

Course type: Lecture

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3., 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: 406

Α	В	С	D	Е	FX
20.94	18.97	26.11	19.46	13.55	0.99

Provides: Mgr. Katarína Petríková, PhD.

Date of last modification: 23.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Psychology

KPPaPZ/Ps/15

Course type, scope and the method:

Course type: Lecture

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3., 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: 318

Α	В	С	D	Е	FX
16.04	11.01	24.53	23.9	20.75	3.77

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

Date of last modification: 21.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: CJP/ | Course name: Russian Language for Students of Philology 1

RUS1/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 3.

Course level: I.

Prerequisities:

Conditions for course completion:

Active seminar participation (2x90 min. absences tolerated).

2 tests, no retakes, dictations, written assignments (80-100 words), home reading, minipresentations.

Final assessment = the average of results obtained.

Grading scale: A 93-100%, B 86-92%, C 79-85%, D 72-78%, E 65-71%, FX 64% and less.

Learning outcomes:

Learning of Russian alphabet, orthography and pronunciation in the Russian language. Obtaining knowledge of the language and acquiring language skills of reading, listening, speaking and writing at A1 level.

Brief outline of the course:

Phonetics in Russian, Russian alphabet, orthography, correct pronunciation.

Russian sentence, nouns and verbs.

Pronouns, numerals, adjectives and adverbs.

Verbs in present, past and future tense.

Modal and irregular verbs.

Vocabulary, foreign words in Russian and their pronunciation.

Selected issues of language interference.

Selected texts from Russian literature, realia, etc.

Development of vocabulary: getting to know each other, hobbies and interests, family, friends, city, phone conversation, etc.

Home reading - A.P. Chekhov, B. Pasternak, etc.

Recommended literature:

Nekolová, V., Camutaliová, I., Vasilieva-Lešková, A.: Ruština nejen pro samouky. Praha, Leda, 2007

Baláž, G., Čabala, M., Svetlík, J.: Gramatika ruštiny. Bratislava, SPN, 1995

Balcar M.: Ruská gramatika v kostce. Praha, Leda, 1999

Fozikoš, A., Reiterová, T.: Reálie rusky mluvících zemí. Plzeň, Fraus, 1998

Oganesjanová D., Tregubová, J.: Cvičebnice ruské gramatiky. Praha, Polyglot, 2004

+ additional texts of lecturer

http://public-library.narod.ru/

Course language:

Slovak language

Course assessment

Total number of assessed students: 379

A	В	С	D	Е	FX
37.99	17.68	15.3	10.29	6.33	12.4

Provides: PhDr. Helena Petruňová, CSc.

Date of last modification: 24.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: CJP/ | Course name: Russian Language for Students of Philology 2

RUS2/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 4.

Course level: I.

Prerequisities:

Conditions for course completion:

Active seminar participation (2 absences tolerated).

2 tests, no retake, dictations, written assignments (80-100 words), home reading, minipresentations.

Final assessment = the average of results obtained.

Grading scale: A 93-100%, B 86-92%, C 79-85%, D 72-78%, E 65-71%, FX 64% and less.

Learning outcomes:

Strengthening of all language skills (writing, reading, listening and speaking), improvement of pronunciation and reading, expanding and deepening of acquired knowledge of the language, Russian realia, culture and literature, development of vocabulary at A2-B1 level.

Brief outline of the course:

Strengthening of writing and correct pronunciation.

Nouns, adjectives and verbs.

Modal and irregular verbs.

Vocabulary, foreign words in Russian and their pronunciation.

Selected issues of language interference.

Selected texts from Russian literature, daily press, realia, etc.

Development of vocabulary: hobbies, foreign languages, job and duties, travel, plans, in a foreign city, abroad, acquaintances and friends, my town, basics of written communication, etc.

Home reading - L. N. Tolstoy, B. Pasternak, etc.

Recommended literature:

Nekolová, V., Camutaliová, I., Vasilieva-Lešková, A.: Ruština nejen pro samouky. Praha, Leda, 2007

Baláž, G., Čabala, M., Svetlík, J.: Gramatika ruštiny. Bratislava, SPN, 1995

Balcar M.: Ruská gramatika v kostce. Praha, Leda, 1999

Fozikoš, A., Reiterová, T.: Reálie rusky mluvících zemí. Plzeň, Fraus, 1998

Oganesjanová D., Tregubová, J.: Cvičebnice ruské gramatiky. Praha, Polyglot, 2004

+ additional handouts of lecturer

http://public-library.narod.ru/

Course language:

Russian language A1						
Course assessment Total number of assessed students: 171						
A B C D E FX						
33.92 15.2 16.37 8.19 12.28 14.04						

Provides: PhDr. Helena Petruňová, CSc.

Date of last modification: 24.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: CJP/ | Course name: Russian Language for Students of Philology 3

RUS3/08

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:

Active seminar participation (2x90 min. absences tolerated).

2 tests, no retakes, written assignments (100 - 200 words), home reading, mini-presentations.

Final assessment = the average of results obtained.

Grading scale: A 93-100%, B 86-92%, C 79-85%, D 72-78%, E 65-71%, FX 64% and less.

Learning outcomes:

Development of language skills - speaking, listening, reading and writing, expanding and deepening of knowledge of the language at A2/B1 level, Russian realia, selected literary works, famous persons and events. Enrichment of vocabulary, focusing on free words and collocations, language interference, etc.

Brief outline of the course:

Development of vocabulary (hobbies, cinema and theatre, foreign languages, job and duties, travel, food, health and illness, weather, basics of correspondence, Russian literature, realia, etc.), foreign words in Russian.

Selected issues of language interference.

Selected texts from Russian literature, daily press, realia, etc.

Selected topics of Russian grammar (irregular verbs, nouns, adjectives, passive and active voice, pronouns).

Home reading.

Recommended literature:

Nekolová, V., Camutaliová, I., Vasilieva-Lešková, A.: Ruština nejen pro samouky. Praha, Leda, 2007

Baláž, G., Čabala, M., Svetlík, J.: Gramatika ruštiny. Bratislava, SPN, 1995

Balcar M.: Ruská gramatika v kostce. Praha, Leda, 1999

Fozikoš, A., Reiterová, T.: Reálie rusky mluvících zemí. Plzeň, Fraus, 1998

Oganesjanová D., Tregubová, J.: Cvičebnice ruské gramatiky. Praha, Polyglot, 2004

+ additional handouts of lecturer

http://public-library.narod.ru/

Course language:

Russian language A2

Course assessm	Course assessment							
Total number of assessed students: 38								
A	В	С	D	Е	FX			
52.63	23.68	13.16	10.53	0.0	0.0			

Provides: PhDr. Helena Petruňová, CSc.

Date of last modification: 24.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Semiotics of Biblical Texts

KSSFaK/SBT/06

Course type, scope and the method:

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

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 78

A	В	С	D	E	FX
24.36	30.77	14.1	19.23	10.26	1.28

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

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Semiotics of Aesthetic Objects

KSSFaK/SEO/08

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: 71

A	В	С	D	Е	FX
21.13	22.54	33.8	18.31	2.82	1.41

Provides: PhDr. Lukáš Šutor, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Slovak Historical Lexicology and Etymology

KSSFaK/SHLE/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: 84

A	В	C	D	Е	FX
36.9	30.95	17.86	0.0	1.19	13.1

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Seminar on history of mathematics

SHM/10

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 6.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Homework, presentation on the chosen topic during the seminar.

More than 91 points - evaluation of A.

81-90 points - evaluation of B.

71-80 points - rating C.

61-70 points - evaluation of D.

51-60 points - evaluation of E.

Less than 50 points - FX evaluation.

Learning outcomes:

Students get an overview of the history of the development of certain mathematical disciplines and selected terms and about parallel between phylogenesis and ontogenesis of mathematical thinking.

Brief outline of the course:

Mathematics in Early Civilizations. Greek Mathematics. Mathematics in the Near and Far East (Arabia, China, India). Medieval European Mathematics. The Renaissance of Mathematics. The Beginning of Modern Mathematics.

Recommended literature:

Burton, D. M.: The History of Mathematics: An Introduction. McGraw-Hill, 2007.

Devlin, K.: Jazyk matematiky. Dokořán, 2002 (in czech)

Kolman, A.: Dejiny matematiky ve starověku. Academia, Praha, 1968 (in slovak)

Juškevič, A. P.: Dejiny matematiky ve středověku. Academia, Praha 1977 (in slovak)

Znám,Š. a kol.: Pohľad do dejín matematiky. Alfa, Bratislava, 1986 (in slovak)

Konforovič, A.G.: Významné matematické úlohy, SPN Praha, 1989 (in slovak)

Course language:

Slovak

Course assessment

Total number of assessed students: 144

A	В	С	D	Е	FX
80.56	6.94	6.94	2.78	2.78	0.0

Provides: RNDr. Ingrid Semanišinová, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: CJP/

Course name: Slavonic Language

SJAZ/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: I.

Prerequisities:

Conditions for course completion:

Active seminar participation (2x90 min. absences tolerated). 2 tests, no retake. Home assignments. Mini-presentations. Final assessment = the average of results obtained. Grading scale: A 93-100%, B 86-92%, C 79-85%, D 72-78%, E 65-71%, FX 64% and less.

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 106

A	В	С	D	Е	FX
15.09	13.21	12.26	10.38	14.15	34.91

Provides: PhDr. Helena Petruňová, CSc.

Date of last modification: 24.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Contemporary Slovak Language - Lexicology

KSSFaK/SLEX/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 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: 468

A	В	C	D	Е	FX
7.91	11.75	20.51	23.93	25.64	10.26

Provides: PhDr. Iveta Bónová, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Slovak Literature of Classicism and Romanticism

KSSFaK/SLKR/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 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: 1079

A	В	С	D	Е	FX
2.32	9.18	13.9	17.79	26.32	30.49

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

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Slovak Literature After 1945

KSSFaK/SLL45/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 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: 188

A	В	С	D	E	FX
19.15	15.96	29.26	19.68	12.23	3.72

Provides: doc. Marián Milčák, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

COURSE INFORMATION LETTER University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KH/ Course name: History of Slovakia and Slovaks SLOVD/15 Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present **Number of credits: 3** Recommended semester/trimester of the course: 2., 4., 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: 50 В \mathbf{C} D Ε FX Α

42.0 52.0 Provides: Mgr. Henrich Hrehor, PhD.

Date of last modification: 24.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

0.0

0.0

0.0

6.0

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Slovak Literature of Realism and Modernism

KSSFaK/SLRaM/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 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: 545

A	В	C	D	E	FX
5.32	7.71	11.93	18.17	31.19	25.69

Provides: prof. PhDr. Ján Gbúr, CSc., doc. PaedDr. Ivica Hajdučeková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course name: Slovak Literature and Slovak Literature **Course ID:** KSSFaK/SLb/15 Course type, scope and the method: **Course type:** Recommended course-load (hours): Per week: Per study period: Course method: present Number of credits: 1 Recommended semester/trimester of the course: 5., 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: 373 В \mathbf{C} D Ε FX Α

11.8 **Provides:**

Date of last modification: 28.08.2017

19.03

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

18.23

23.86

23.59

3.49

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | Course name: Seminar to mathematical clubs

SMK/17

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 6.

Course level: I.

Prerequisities:

Conditions for course completion:

Individual problem solving during seminars and homework.

More than 91 points - evaluation of A.

81-90 points - evaluation of B.

71-80 points - rating C.

61-70 points - evaluation of D.

51-60 points - evaluation of E.

Less than 50 points - FX evaluation.

Learning outcomes:

Students become familiar with solving problems from mathematical olympiads and mathematical competitions. They acquire theoretical basics necessary to lead mathematical group of talented children.

Brief outline of the course:

Number theory.

Equations, inequalities.

Word problems.

Planimetry.

Stereometry.

Combinatorics. Pigeonhole principle. Combinatorial geometry. Probability.

Math games. Interesting problems.

Recommended literature:

Brožúry z edície Škola mladých matematikov. (in slovak)

Séria brožúr: XY. ročník matematickej olympiády. (in slovak)

Ziegler, G.M.: Matematika Vám to spočítá, Universum, Praha, 2011. (in czech)

Zhouf, J. a kol.: Matematické příběhy z korespondenčních seminářu, Prometheus, Praha, 2006.

(in czech)

Course language:

Slovak

Course assessment

Total number of assessed students: 81

A	В	С	D	Е	FX
55.56	16.05	13.58	12.35	2.47	0.0

Provides: RNDr. Ingrid Semanišinová, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Slovak Interwar Literature

KSSFaK/SMVL/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 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: 225

A	В	С	D	E	FX
7.56	12.44	21.33	22.67	29.78	6.22

Provides: doc. PaedDr. Ivica Hajdučeková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Spirituality in a Literary Text

KSSFaK/SPIR/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 238

Α	В	С	D	Е	FX
26.47	15.97	20.59	16.39	14.71	5.88

Provides: doc. PaedDr. Ivica Hajdučeková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPO/

Course name: Social and Political Context of Education

SPKVV/15

Course type, scope and the method:

Course type: Lecture

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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

Α	В	С	D	Е	FX
9.09	0.0	45.45	36.36	9.09	0.0

Provides: Dr.h.c. prof. PhDr. Marcela Gbúrová, CSc.

Date of last modification: 23.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Old Slovak Literature

KSSFaK/SSL/15

Course type, scope and the method:

Course type: Lecture / Practice

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 4

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: 398

A	В	С	D	Е	FX
3.77	10.3	16.33	17.84	28.39	23.37

Provides: PhDr. Lukáš Šutor, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Contemporary Slovak Language - Stylistics

KSSFaK/STYL/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 4

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: 514

A	В	С	D	Е	FX
11.48	18.09	23.15	22.57	22.76	1.95

Provides: Mgr. Lena Ivančová, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KH/

Course name: History of European Civilisation

SVETD/15

Course type, scope and the method:

Course type: Lecture / Practice

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 1., 3., 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: 20

A	В	С	D	Е	FX
45.0	25.0	25.0	5.0	0.0	0.0

Provides: doc. ThDr. Peter Borza, PhD.

Date of last modification: 24.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/

Course name: Students scientific conference

SVK/10

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., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Individual scientific work of students. Publishing of obtained results in a written form and as a public presentation.

Brief outline of the course:

Recommended literature:

With respect to the research problematics (article in journals, books).

Course language:

Slovak or English

Course assessment

Total number of assessed students: 86

A	В	С	D	Е	FX
98.84	1.16	0.0	0.0	0.0	0.0

Provides: prof. RNDr. Tomáš Madaras, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Student Research Project 1

KSSFaK/SVPR1/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: 5

A	В	С	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Student Research Project 2

KSSFaK/SVPR2/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 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	В	С	D	Е	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Contemporary Slovak Language – Syntax

KSSFaK/SYNT/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 4

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: 672

A	В	С	D	Е	FX
4.46	10.12	17.41	28.87	22.77	16.37

Provides: PhDr. Lucia Jasinská, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafá	rik University in Košice				
Faculty: Faculty of A	arts				
Course ID: KSSFaK/SZP1/15	Course name: Final Thesis Seminar 1				
Course type, scope a Course type: Practic Recommended cour Per week: 1 Per stu Course method: pre	ce rse-load (hours): dy period: 14				
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 c	ourse:				
Recommended literature:					
Course language:					
Course assessment Total number of asses	ssed students: 39				
	abs	n			
	100.0	0.0			
Provides: prof. PhDr.	Marián Andričík, PhD.				
Date of last modification: 28.08.2017					
Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD.					

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID: Course name:** Final Thesis Seminar 2 KSSFaK/SZP2/15 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: 6. Course level: I. **Prerequisities:** KSSFaK/SZP1/15 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 38 abs n 97.37 2.63 **Provides:** Date of last modification: 28.08.2017 Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | Course name: Number theory

TCS/10

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: ÚMV/ATC/10

Conditions for course completion:

According to tests and exam.

Learning outcomes:

To obtain knowledge on quadratic congruences.

Brief outline of the course:

Chinese remainder theorem, Euler function, quadratic congruences, Pythagorean equation.

Recommended literature:

M. B. Nathanson: Elementary Methods in Number Theory. Springer, 2000.

H. E. Rose: A Course in Number Theory. Clarendon Press, Oxford, 1994.

Course language:

Slovak

Course assessment

Total number of assessed students: 550

A	В	С	D	Е	FX
27.27	26.91	29.64	11.27	2.55	2.36

Provides: doc. RNDr. Matúš Harminc, CSc.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Theory of Literature 1

KSSFaK/TELI/15

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

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

Course method: present

Number of credits: 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: 831

Α	В	С	D	Е	FX
8.78	10.47	14.8	16.0	39.11	10.83

Provides: prof. PhDr. Marián Andričík, PhD., Mgr. Patrícia Havrila

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

COURSE INFORMATION LETTER University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Creativity in Writing KSSFaK/TGT/15 Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 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: 72

A	В	С	D	E	FX
73.61	12.5	4.17	0.0	0.0	9.72

Provides: doc. Marián Milčák, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KPE/

Course name: Theory of Education

TVE/08

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: 378

Α	В	С	D	Е	FX
27.25	36.77	23.81	7.41	1.85	2.91

Provides: Mgr. Katarína Petríková, PhD.

Date of last modification: 23.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚTVŠ/ | **Course name:** Sports Activities I.

TVa/11

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

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

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

Prerequisities:

Conditions for course completion:

Conditions for course completion:

Min. 80% of active participation in classes.

Learning outcomes:

Learning outcomes:

Increasing physical condition and performance within individual sports. Strengthening the relationship of students to the selected sports activity and its continual improvement.

Brief outline of the course:

Brief outline of the course:

Within the optional subject, the Institute of Physical Education and Sports of Pavol Jozef Šafárik University provides for students the following sports activities: aerobics, basketball, badminton, floorball, yoga, pilates, swimming, body-building, indoor football, self-defence and karate, table tennis, sports for unfit persons, streetball, tennis, and volleyball.

In the first two semesters of the first level of education students will master basic characteristics and particularities of individual sports, motor skills, game activities, they will improve level of their physical condition, coordination abilities, physical performance, and motor performance fitness. Last but not least, the important role of sports activities is to eliminate swimming illiteracy and by means of a special program of medical physical education to influence and mitigate unfitness.

In addition to these sports, the Institute offers for those who are interested winter and summer physical education trainings with an attractive program and organises various competitions, either at the premises of the faculty or University or competitions with national or international participation.

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 11672

	abs	abs-A	abs-B	abs-C	abs-D	abs-E	n	neabs
I	88.42	0.01	0.0	0.0	0.0	0.03	7.59	3.96

Provides: Mgr. Peter Bakalár, PhD., Mgr. Dana Dračková, PhD., Mgr. Agata Horbacz, PhD., Mgr. Dávid Kaško, Mgr. Zuzana Küchelová, PhD., doc. PaedDr. Ivan Uher, PhD., Mgr. Marek Valanský, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Marcel Čurgali, Ing. Iveta Cimboláková, PhD.

Date of last modification: 18.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

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

TVb/11

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

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

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

Prerequisities:

Conditions for course completion:

Conditions for course completion:

Final assessment and active participation in classes - min. 75%.

Learning outcomes:

Learning outcomes:

Increasing physical condition and performance within individual sports. Strengthening the relationship of students to the selected sports activity and its continual improvement.

Brief outline of the course:

Brief outline of the course:

Within the optional subject, the Institute of Physical Education and Sports of Pavol Jozef Šafárik University provides for students the following sports activities: aerobics, basketball, badminton, floorball, yoga, pilates, swimming, body-building, indoor football, self-defence and karate, table tennis, sports for unfit persons, streetball, tennis, and volleyball.

In the first two semesters of the first level of education students will master basic characteristics and particularities of individual sports, motor skills, game activities, they will improve level of their physical condition, coordination abilities, physical performance, and motor performance fitness. Last but not least, the important role of sports activities is to eliminate swimming illiteracy and by means of a special program of medical physical education to influence and mitigate unfitness.

In addition to these sports, the Institute offers for those who are interested winter and summer physical education trainings with an attractive program and organises various competitions, either at the premises of the faculty or University or competitions with national or international participation.

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 10971

abs	abs-A	abs-B	abs-C	abs-D	abs-E	n	neabs
85.37	0.57	0.02	0.0	0.0	0.05	10.13	3.86

Provides: Mgr. Peter Bakalár, PhD., Mgr. Dana Dračková, PhD., Mgr. Agata Horbacz, PhD., Mgr. Dávid Kaško, Mgr. Zuzana Küchelová, PhD., doc. PaedDr. Ivan Uher, PhD., Mgr. Marek Valanský, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Marcel Čurgali, Ing. Iveta Cimboláková, PhD.

Date of last modification: 18.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Introduction to data analysis

UAD/10

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

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: I.

Prerequisities:

Conditions for course completion:

Test and individual project work.

Oral presentation of the individual project work.

Learning outcomes:

To know the basic purpose of statistical data analysis, its methods and statistical thinking and understand its importance for science and practical life.

To understand elementary statistical concepts.

To gain experience in handling real data using spreadsheet Excel and statistical software R.

Brief outline of the course:

- 1. Introduction (the basic philosophy and aim of statistical data analysis, descriptive and inductive statistics)
- 2. Collecting Data (types of data, random sample, randomized experiment)
- 3. Handling Data (visualization, summarizing measures of center, measures of variability, skewness and kurtosis, relationships in data introduction to regression and correlation)
- 4. Statistical inference (elementary view into estimation and testing hypothesis)

Recommended literature:

- 1. Anděl, J.: Statistické metody, Matfyzpress, Praha, 1998 (in Czech)
- 2. Rossman, A.J. et al.: Workshop Statistics: Discovery with Data and Fathom, 3rd ed. Wiley, 2009
- 3. Utts, J.M.: Seeing Through Statistics, 4th ed., Thomson Brooks/Cole, Belmont, 2014
- 4. Utts, J.M., Heckard R.F.: Mind on Statistics, 5th ed. Thomson Brooks/Cole, Belmont, 2014
- 5. Zvára, K., Štěpán, J.: Pravděpodobnost a matematická statistika, Matfyzpress, Praha, 2001 (in Czech)

Course language:

Slovak

Course assessment

Total number of assessed students: 272

A	В	C	D	E	FX
29.41	27.21	30.51	11.76	0.74	0.37

Provides: doc. RNDr. Ivan Žežula, CSc., RNDr. Martina Hančová, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | **Course name:** Introduction to mathematics

UDM/10

Course type, scope and the method:

Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

Two tests during the semester.

Learning outcomes:

Repetition of problematic sections of the secondary mathematics by interesting tasks.

Brief outline of the course:

Simplification of algebraic expressions. Real number, absolute value of real numbers; equations and inequalities. Irrational equations and inequalities. Concept of function. Linear and quadratic function; equations and inequalities. Exponencial and logarithmic function; equations and inequalities. Complex numbers.

Recommended literature:

- 1. V. Medek L. Mišík T. Šalát: REPETITÓRIUM STREDOŠKOLSKEJ MATEMATIKY, Alfa Bratislava, 1976
- 2. S. Richtárová D. Kyselová: MATEMATIKA (pomôcka pre maturantov a uchádzačov o štúdium na vysokých školách), Enigma Nitra, 1998
- 3. O. Hudec Z. Kimáková E. Švidroňová: PRÍKLADY Z MATEMATIKY (pre uchádzačov o štúdium na TU v Košiciach), EF TU Košice, 1999
- 4. F. Peller V. Šáner J. Eliáš Ľ. Pinda: MATEMATIKA Podklady na prijímacie testy pre uchádzačov o štúdium, Ekonóm Bratislava, 2000/2001
- 5. F. Vesajda F. Talafous: ZBIERKA ÚLOH Z MATEMATIKY pre stredné všeobecnovzdelávacie školy a gymnáziá, SPN Bratislava, 1973
- 6. J. Lukášová O. Odvárko B. Riečan J. Šedivý J. Vyšín: ÚLOHY Z MATEMATIKY pre 4. ročník gymnázia, SPN Bratislava, 1976

Course language:

Slovak

Course assessment

Total number of assessed students: 460

A	В	С	D	Е	FX
22.61	16.09	17.17	16.09	16.3	11.74

Provides: doc. RNDr. Matúš Harminc, CSc., RNDr. Tadeáš Gavala

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Introduction to Language Studies

KSSFaK/UVJA/15

Course type, scope and the method:

Course type: Lecture / Practice

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 820

Α	В	С	D	Е	FX
10.73	10.0	11.71	15.73	22.68	29.15

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

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Introduction to Literary Studies

KSSFaK/UVLI/15

Course type, scope and the method:

Course type: Lecture / Practice

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 1.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 747

A	В	C	D	Е	FX
10.31	10.17	15.13	23.16	19.14	22.09

Provides: doc. PaedDr. Ivica Hajdučeková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ Course name: Selected topics in elementary mathematics

VEM/10

Course type, scope and the method:

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

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

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 5.

Course level: I.

Prerequisities: ÚMV/MAN2c/10

Conditions for course completion:

exam

Learning outcomes:

Obtain knowledge about the structure of elementary mathematics with respect to advanced mathematics; the development of mathematical skills of prospective teachers.

Brief outline of the course:

Language of Mathematics; syntax and semantics; sets, relations, rational and irrational numbers, equations and inequations in reals; elementary functions

Recommended literature:

W.W. Esty: The Language of Mathematics, Montana State University, 2007.

F. Klein: Elementary mathematics from an advanced standpoint, Dower Publications, 1945.

Course language:

Slovak

Course assessment

Total number of assessed students: 178

A	В	С	D	Е	FX
20.22	16.85	19.66	17.98	23.03	2.25

Provides: prof. RNDr. Jozef Doboš, CSc.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | Course name: Selected topics in algebra

VKA/10

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: 6.

Course level: I.

Prerequisities:

Conditions for course completion:

According to tests and to the exam.

Learning outcomes:

To obtain basic knowledge on universal algebra; to be able to apply the theory in concrete situations.

Brief outline of the course:

Relations, operations, algebraic structures. Substructures. Congruences, homomorphism theorems. Automorphism groups and endomorphism monoids. Terms, term operations, identities, varieties.

Recommended literature:

B. Jónsson: Topics in Universal Algebra, Springer-Verlag 1972

M. Kolibiar a kol.: Algebra a príbuzné disciplíny, Bratislava 1992

Course language:

Slovak

Course assessment

Total number of assessed students: 96

A	В	С	D	Е	FX
6.25	18.75	25.0	26.04	21.88	2.08

Provides: prof. RNDr. Danica Studenovská, CSc.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KFaDF/

Course name: Selected Topics in Philosophy of Education (General

VKFV/07

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	В	С	D	Е	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: 23.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Development of the Slovak Drama

KSSFaK/VSLD/07

Course type, scope and the method:

Course type: Lecture / Practice

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 282

Α	В	С	D	Е	FX
20.21	28.72	20.57	15.96	7.45	7.09

Provides: PhDr. Lukáš Šutor, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Fundamentals of Slavic Studies and Old Church Slavonic

KSSFaK/ZASL/15

Course type, scope and the method:

Course type: Lecture / Practice

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 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: 624

A	В	С	D	Е	FX
11.86	16.51	22.12	16.99	13.94	18.59

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚMV/ Course name: Bridge Fundamentals **ZBR/14** 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:** Active participation on exercises. **Learning outcomes:** A student gets acquainted with fundamentals of the contract bridge, develops his/her logical thinking and consolidates his/her habits of positive social behaviour. **Brief outline of the course:** Bridge rules. Principles of the bidding system Standard American. Basic techniques of declarer's play. Basic techniques of the defence. Lead conventions, signals. Common bidding conventions. Selected advanced techniques of the card play. Partnership cooperation in the contract bridge. Bridge ethics. **Recommended literature:** T. Menyhért: Kurz bridžu 2013, http://new.bridgekosice.sk/kurz-bridzu-2013/ R. Pavlicek: Learn To Play Bridge!, http://www.rpbridge.net/1a00.htm ACBL SAYC System Booklet, http://ebookbrowsee.net/acbl-sayc-pdf-d201415187 Course language: Slovak or English **Notes:** Minimum number of participants is 4. Course assessment Total number of assessed students: 17 abs n

5.88

94 12

Provides: doc. RNDr. Miroslav Ploščica, CSc., prof. RNDr. Mirko Horňák, CSc.

Date of last modification: 27.02.2018

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Fundamentals of Experimental Phonetics 1

KSSFaK/ZEF1/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: I.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 93

A	В	C	D	E	FX
41.94	15.05	23.66	9.68	8.6	1.08

Provides: Ing. Eva Kiktová, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Fundamentals of Experimental Phonetics 2

KSSFaK/ZEF2/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 4.

Course level: I.

Prerequisities: KSSFaK/ZEF1/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 0

A	В	С	D	Е	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: Ing. Eva Kiktová, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Co

Course name: Semiotic Nature of Literature

KSSFaK/ZNLIT/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: 128

A	В	C	D	E	FX
34.38	18.75	12.5	24.22	6.25	3.91

Provides: doc. PaedDr. Ivica Hajdučeková, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Fundamentals of Sociology

KSSFaK/ZS/15

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

Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14

Course method: present

Number of credits: 4

Recommended semester/trimester of the course: 1., 3., 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: 152

Α	В	С	D	Е	FX
14.47	21.05	27.63	23.03	11.18	2.63

Provides: Mgr. Alexander Onufrák, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Fundamentals of Theory and Practice of Literary Translation

KSSFaK/ZTPP/15

Course type, scope and the method:

Course type: Lecture / Practice

Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 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: 123

Α	В	С	D	Е	FX
17.89	39.84	34.15	7.32	0.0	0.81

Provides: prof. PhDr. Marián Andričík, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: Journalistic Genres in Print and Electronic Media I

KSSFaK/ ZZvPaEM1/15

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

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

Course method: present

Number of credits: 4

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: 452

A	В	С	D	Е	FX
22.57	14.6	23.01	16.81	16.81	6.19

Provides: PhDr. Marián Gladiš, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: Journalistic Genres in Print and Electronic Media II

KSSFaK/

ZZvPaEM2/15

Course type, scope and the method:

Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28

Course method: present

Number of credits: 5

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

Course level: I.

Prerequisities: KSSFaK/ZZvPaEM1/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 349

A	В	С	D	Е	FX
27.22	31.81	19.2	11.46	10.03	0.29

Provides: Mgr. Peter Getlík, PhD.

Date of last modification: 28.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD. Guaranteeprof. PhDr. Marián Andričík,

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:

Conditions for course completion:

Attendance

Learning outcomes:

Learning outcomes:

Students will be provided an overview of possibilities how to spend leisure time in seaside conditions actively and their skills in work and communication with clients will be improved. Students will acquire practical experience in organising the cultural and art-oriented events, with the aim to improve the stay and to create positive experiences for visitors.

Brief outline of the course:

Brief outline of the course:

- 1. Basics of seaside aerobics
- 2. Morning exercises
- 3. Pilates and its application in seaside conditions
- 4. Exercises for the spine
- 5. Yoga basics
- 6. Sport as a part of leisure time
- 7. Application of projects of productive spending of leisure time for different age and social groups (children, young people, elderly)
- 8. Application of seaside cultural and art-oriented activities in leisure time

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 33

abs	n
12.12	87.88

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

Date of last modification: 18.08.2017

Approved: Guaranteedoc. RNDr. Ondrej Hutník, PhD.Guaranteeprof. PhDr. Marián Andričík, PhD.