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

**Notes:** 

#### Course assessment

Total number of assessed students: 100

A	В	C	D	Е	FX
11.0	16.0	29.0	21.0	17.0	6.0

Provides: doc. RNDr. Matúš Harminc, CSc.

Date of last modification: 14.02.2014

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

# **Notes:**

#### **Course assessment**

Total number of assessed students: 1205

A	В	С	D	Е	FX
10.79	11.12	17.34	17.76	29.79	13.2

**Provides:** prof. RNDr. Danica Studenovská, CSc., RNDr. Igor Fabrici, Dr. rer. nat., RNDr. Miroslava Černegová, RNDr. Katarína Furcoňová, PhD., RNDr. Anna Mišková, RNDr. Peter Hudák, PhD.

Date of last modification: 14.02.2014

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

### **Notes:**

#### Course assessment

Total number of assessed students: 466

A	В	С	D	Е	FX
12.45	11.8	17.81	17.81	29.18	10.94

Provides: prof. RNDr. Danica Studenovská, CSc., doc. RNDr. Matúš Harminc, CSc.

**Date of last modification:** 14.02.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚMV/ Course name: Bachelor thesis defence **OBP/10** Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 0 Recommended semester/trimester of the course: Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 77 C Α В D Е FX 64.94 16.88 9.09 5.19 1.3 2.6 **Provides:** Date of last modification: 26.02.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Bachelor Thesis Defense KSSFaK/OZPb/09 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 0 Recommended semester/trimester of the course: Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 130 C A В D Е FX 35.38 17.69 24.62 14.62 6.92 0.77 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafa	árik University in Košio	ce
Faculty: Faculty of A	Arts	
Course ID: ÚMV/ BPMa/10	Course name: Bache	elor thesis I
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pr	rse-load (hours): dy period:	
Number of credits:	2	
Recommended sem	ester/trimester of the	course: 5.
Course level: I.		
Prerequisities:		
Conditions for cour	se completion:	
Learning outcomes:		
Brief outline of the	course:	
Recommended liter	ature:	
Course language:		
Notes:	_	
Course assessment Total number of asse	essed students: 86	
	abs	n
	100.0	0.0
Provides:		
Date of last modification	ation: 26.02.2014	
Approved: doc. RNI	Dr. Matúš Harminc, CS	c., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafa	árik University in Košice	
Faculty: Faculty of	Arts	
Course ID: ÚMV/ BPMb/10	Course name: Bachelor	thesis II
Course type, scope course type: Recommended course week: Per stucture Course method: pr	ırse-load (hours): dy period:	
Number of credits:		
Recommended sem	ester/trimester of the cou	rse: 6.
Course level: I.		
Prerequisities:		
<b>Conditions for cour</b>	se completion:	
Learning outcomes	•	
Brief outline of the	course:	
Recommended liter	ature:	
Course language:		
Notes:	_	
Course assessment Total number of asse	essed students: 83	
	abs	n
	100.0	0.0
Provides:		•
Date of last modific	ation: 26.02.2014	
Approved: doc. RN	Dr. Matúš Harminc, CSc	doc. PhDr. Marián Andričík, PhD.

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:

**Notes:** 

#### Course assessment

Total number of assessed students: 1069

A	В	С	D	Е	FX
36.3	23.48	16.0	15.9	7.86	0.47

Provides: doc. RNDr. Monika Kassayová, CSc.

Date of last modification: 13.02.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** 

Course name: Comparative Grammar of West Slavic Languages

KSSFaK/PGZJ/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:** 3.

Course level: I.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 413

A	В	С	D	Е	FX
5.08	19.61	23.24	25.18	21.79	5.08

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID: Course name:** Comparative Literary and Cultural Studies KSSFaK/LKOM/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: **Notes:** Course assessment Total number of assessed students: 58 C A В D Е FX 22.41 22.41 44.83 10.34 0.0 0.0 **Provides:** 

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: Contemporary Slovak Language - Lexicology

KSSFaK/SLEX/09

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

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

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 2.

Course level: I.

Prerequisities:

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 318

A	В	С	D	Е	FX
6.92	13.84	23.27	24.84	23.58	7.55

Provides: PhDr. Iveta Bónová, PhD.

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Contemporary Slovak Language - Morphology 1 KSSFaK/MORF1/06 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:** 3. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 444 C A В D Е FX

1.8 7.43

Provides: Mgr. Lucia Jasinská, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

19.37

23.42

22.52

25.45

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University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: Contemporary Slovak Language – Morphology 2

KSSFaK/MORF2/10

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: 4.

Course level: I.

Prerequisities: KSSFaK/MORF1/06

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 174

Α	В	С	D	Е	FX
3.45	8.05	23.56	24.71	18.97	21.26

Provides: Mgr. Lucia Jasinská, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Contemporary Slovak Language - Stylistics 1 KSSFaK/STYL1/06 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:** 5. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 264 C A В D Е FX

Provides: prof. PaedDr. Vladimír Patráš, CSc.

11.74

Date of last modification: 29.01.2014

8.71

Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

21.59

29.92

27.65

0.38

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: Contemporary Slovak Language – Stylistics 2

KSSFaK/Styl2/11

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

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

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 6.

Course level: I.

Prerequisities: KSSFaK/STYL1/06

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 123

A	В	С	D	Е	FX
17.89	21.95	19.51	17.07	17.07	6.5

Provides: prof. PaedDr. Vladimír Patráš, CSc.

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Contemporary Slovak Language – Syntax 1 KSSFaK/SYNT1/06 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: 4. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 400 C Α В D Е FX 2.25 6.75 18.25 21.25 31.5 20.0 Provides: Mgr. Lucia Jasinská, PhD. Date of last modification: 29.01.2014

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University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** 

Course name: Contemporary Slovak Language - Syntax 2

KSSFaK/Synt2/11

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

**Number of credits: 3** 

**Recommended semester/trimester of the course:** 5.

Course level: I.

Prerequisities: KSSFaK/SYNT1/06

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 116

A	В	С	D	Е	FX
1.72	12.07	18.1	42.24	25.86	0.0

Provides: prof. PaedDr. Vladimír Patráš, CSc.

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course name: Creativity in Writing **Course ID:** KSSFaK/TGT/08 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 2 Recommended semester/trimester of the course: 6. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 72 C A В D Е FX 73.61 12.5 4.17 0.0 9.72 0.0 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Culture of 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: **Notes:** Course assessment Total number of assessed students: 70 C Α В D Е FX 41.43 32.86 14.29 0.0 2.86 8.57 Provides: Mgr. Lena Ivančová Date of last modification: 29.01.2014

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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: **Notes:** Course assessment Total number of assessed students: 226 C Α В D Е FX 19.47 30.97 19.03 17.26 5.75 7.52 Provides: PhDr. Lukáš Šutor, PhD. Date of last modification: 29.01.2014

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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

# **Notes:**

#### Course assessment

Total number of assessed students: 495

A	В	С	D	Е	FX
12.53	10.91	17.37	22.63	27.88	8.69

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Provides: prof. RNDr. Stanislav Jendrol', DrSc., RNDr. Mária Maceková

**Date of last modification:** 14.02.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ Cour

DSMb/10

Course name: Discrete mathematics II

Course type, scope and the method:

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

Course method: present

**Number of credits: 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

Notes:					
Course assessment					
Total number of assessed students: 350					
A	В	С	D	E	FX
11.71	8.86	15.71	19.14	29.43	15.14
Provides: prof. RNDr. Stanislav Jendrol', DrSc., RNDr. Michaela Vrbjarová					

**Date of last modification:** 14.02.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Dynamics of the Slovak Morphology KSSFaK/DSM/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., 5. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Dynamics of Vocabulary of the Standard Slovak KSSFaK/DSZ/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: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Education-related Legislation SL1/05 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 6. Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 337 C Α В D Е FX 39.17 31.16 16.91 4.15 1.78 6.82

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

Date of last modification: 04.02.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: CJP/ Course name: English Language for Students of Slavonic Languages 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: **Notes:** Course assessment Total number of assessed students: 19 C A В D Е FX 5.26 10.53 21.05 15.79 36.84 10.53 Provides: PaedDr. Gabriela Bednáriková Date of last modification: 06.02.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KPE/ Course name: Essentials of School Pedagogy ZSKP/05 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 1 / 1 Per study period: 14 / 14 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 4. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 268 C Α В D Е FX 11.19 16.42 26.49 19.03 21.27 5.6 Provides: PaedDr. Renáta Orosová, PhD. Date of last modification: 04.02.2014

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University: P. J. Šafárik University in Košice					
Faculty: Faculty of A	rts				
Course ID: CSSFaK/ZPB/11 Course name: Final Thesis					
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period: esent				
Number of credits: 1					
	ster/trimester of the cou	rse: 5., 6			
Course level: I.					
Prerequisities:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of asses	ssed students: 87				
	abs	n			
	87.36	12.64			
Provides:		•			
Date of last modification: 29.01.2014					
Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.					

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** 

**Course name:** Final Thesis Seminar 1

KSSFaK/SZP1/06

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:** 5.

Course level: I.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 183

A	В	С	D	Е	FX
32.24	32.79	21.31	5.46	5.46	2.73

**Provides:** doc. PhDr. Ol'ga Sabolová, CSc., mim.prof., prof. PhDr. Karol Horák, CSc., Dr.h.c. prof. PhDr. Ján Sabol, DrSc., prof. PhDr. Ján Gbúr, CSc., prof. Ing. Július Zimmermann, CSc., Dr.h.c. prof. PaedDr. Pavol Odaloš, CSc., doc. Mgr. Eva Fruhaufová, PhD., doc. PhDr. Marián Andričík, PhD., doc. PhDr. Marianna Sedláková, PhD., PhDr. Iveta Bónová, PhD., PaedDr. Ivica Hajdučeková, PhD., PhDr. Lukáš Šutor, PhD., Mgr. Markéta Andričíková, PhD., Mgr. Lucia Jasinská, PhD., Mgr. Ivana Vaľková, PhD.

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

**Course name:** Final Thesis Seminar 2

KSSFaK/SZP2/07

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: KSSFaK/SZP1/06

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 172

A	В	С	D	Е	FX
43.6	21.51	18.02	4.65	5.23	6.98

Provides: Dr.h.c. prof. PhDr. Ján Sabol, DrSc., Mgr. Lucia Jasinská, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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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:** 2. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 295 C Α В D Е FX 21.36 30.17 20.0 8.14 15.93 4.41 **Provides:** Date of last modification: 29.01.2014

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University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** ÚMV/ **Course name:** Foundations of algorithmization

**ZAL/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: 4

**Recommended semester/trimester of the course:** 5.

Course level: I.

**Prerequisities:** 

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

Two tests elaborated by a computer and final test.

# **Learning outcomes:**

To develop algorithmic thinking of students enhancing the ability to solve problems. Lead students to precise formulation of mathematical problems and to formalism of writing their solutions. To teach students to create and write algorithms from different areas of mathematics in programming languages Logo and Delphi.

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

The conception of turtle geometry and basic commands of algorithmic language Logo. Defining commands with parameters for the construction of basic geometric shapes and their combination to create more complex constructions. Algorithmic problem formulation, algorithmic constructions for writing of algorithms, creation and verification of algorithms. Algorithms in number theory, approximate calculations in the set of real numbers, iterative algorithms for solving equations in the language Delphi. The use of type array to search and algorithms for operation in number systems with different bases.

### **Recommended literature:**

- J. Hvorecký, J. Kelemen: Algoritmizácia, Alfa Bratislava, 1983.
- M. Tomcsányiová: Programujeme v Comenius logu, MC Bratislava, 1998.
- R. Ochranová: Úvod do programování, SPN Praha, 1980.
- S. Písek: Delphi, Začínáme programovat, Grada, 2002.

# Course language:

Slovak

# **Notes:**

#### Course assessment

Total number of assessed students: 19

A	В	С	D	Е	FX
52.63	15.79	5.26	21.05	5.26	0.0

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Provides: doc. RNDr. Stanislav Lukáč, PhD.

Date of last modification: 14.02.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Fundamentals of Experimental Phonetics KSSFaK/ZEF/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: **Notes:** Course assessment Total number of assessed students: 90 C Α В D Е FX 43.33 15.56 22.22 8.89 8.89 1.11 Provides: prof. Ing. Július Zimmermann, CSc.

Date of last modification: 29.01.2014

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/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:** 2.

Course level: I.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 528

Α	В	С	D	Е	FX
5.68	14.77	23.48	18.56	15.53	21.97

Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Fundamentals of Sociolinguistics KSSFaK/ZSOC/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:** 1. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 556 C Α В D Е FX 26.62 22.66 14.21 12.41 12.77 11.33 Provides: Dr.h.c. prof. PaedDr. Pavol Odaloš, CSc. Date of last modification: 29.01.2014

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University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID: Course name:** Fundamentals of Theory and Practice of Translation KSSFaK/ZTPP/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: **Notes:** Course assessment Total number of assessed students: 102 C Α В D Е FX 19.61 35.29 35.29 8.82 0.0 0.98

Provides: doc. PhDr. Marián Andričík, PhD.

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ | Course name: Geometry I

GEO2a/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: 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:** 

**Notes:** 

**Course assessment** 

Total number of assessed students: 317

A	В	С	D	Е	FX
13.56	13.88	24.92	25.87	16.4	5.36

Provides: doc. RNDr. Dušan Šveda, CSc.

Date of last modification: 14.02.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: KGER/ Course name: German Language for Students of Philology I NJFm1/06 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:** 1. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 28 C Α В D Е FX 46.43 17.86 14.29 7.14 7.14 7.14 Provides: doc. PhDr. Anna Džambová, PhD., Mgr. Ján Čakanek, PhD. Date of last modification: 05.02.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: KFaDF/

Course name: History of Philosophy and Philosophy of Education -

DFFV/12

Cultural and Socio-Anthropological Relations

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:** 5.

Course level: I.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 99

A	В	С	D	Е	FX
39.39	17.17	25.25	11.11	6.06	1.01

Provides: Doc. PhDr. Peter Nezník, CSc., PhDr. Štefan Jusko, PhD.

Date of last modification: 26.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID: Course name:** Chapters from Contemporary Slovak Literature after 1945 KSSFaK/ KSSL45/11 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: 6. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** 

**Course assessment** 

Total number of assessed students: 24

A	В	С	D	Е	FX
0.0	41.67	50.0	4.17	0.0	4.17

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

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Chapters from the Slovak Literature Between the Wars 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:** 

**Notes:** 

Course assessment

Course language:

Total number of assessed students: 85

A	В	С	D	Е	FX
30.59	18.82	17.65	18.82	9.41	4.71

Provides: PaedDr. Ivica Hajdučeková, PhD.

Date of last modification: 29.01.2014

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:** 1.

Course level: I.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 146

A	В	С	D	Е	FX
13.01	11.64	16.44	15.07	23.97	19.86

**Provides:** 

Date of last modification: 29.01.2014

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: **Notes:** Course assessment Total number of assessed students: 158 C Α В D Е FX 6.96 10.13 17.09 28.48 25.32 12.03 **Provides:** Date of last modification: 29.01.2014

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: **Notes:** Course assessment Total number of assessed students: 80 C Α В D Е FX 35.0 22.5 17.5 13.75 6.25 5.0 Provides: Mgr. Markéta Andričíková, PhD. Date of last modification: 29.01.2014

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

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ Course name: IB11 - Medzinárodný certifikát ECDL IB11/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 14 Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ Course name: IB12 - Používanie, administrácia a vývoj v systéme SAP IB12/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 54** Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ Course name: IB1 - Etika v biomedicínskych vedách pre zdravotnícku prax IB1/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 16** Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ | Course name: IB2 - Právne minimum – súkromnoprávne aspekty IB2/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 16** Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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

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

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

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ Course name: IB6 - Riešenie konfliktných a krízových situácií v školskej IB6/14 praxi Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 16** Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014

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

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: R UPJŠ/ | Course name: IB8 - Environmentálne aspekty záťaže životného prostredia IB8/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 16** Recommended semester/trimester of the course: Course level: I., I.II., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: 11.08.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ Course

UISE ID. ONIVI

IPU/10

**Course name:** Informatics course for teachers of mathematics

# 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

#### Notes:

#### Course assessment

Total number of assessed students: 129

A	В	С	D	Е	FX
53.49	27.13	9.3	7.75	2.33	0.0

Provides: doc. RNDr. Stanislav Lukáč, PhD.

 $\textbf{Date of last modification:}\ 14.02.2014$ 

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: Dek. FF **Course name:** Information and Communication Technologies UPJŠ/IKT/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: 3. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 879 C Α В D Е FX 38.34 34.02 15.36 7.39 1.82 3.07

Provides: Ing. Tomáš Polák, Mgr. Emília Sotáková

Date of last modification: 19.01.2014

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: **Notes:** Course assessment Total number of assessed students: 72 C

D

2.78

Е

12.5

FX

5.56

20.83 Provides: doc. PhDr. Marianna Sedláková, PhD.

В

Date of last modification: 29.01.2014

A

36.11

Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

22.22

	COURSE INFORMATION LETTER
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	arts
Course ID: ÚMV/ UAD/10	Course name: Introduction to data analysis
Course type, scope a Course type: Lectur Recommended cour Per week: 1/1 Per Course method: pre	re / Practice rse-load (hours): study period: 14 / 14
Number of credits: 2	
Recommended seme	ster/trimester of the course: 3.
Course level: I.	
Prerequisities:	
Conditions for cours Test and individual p Oral presentation of t	
understand its import To understand element To gain experience in	ourpose of statistical data analysis, its methods and statistical thinking and sance for science and practical life. Intary statistical concepts. In handling real data using spreadsheet Excel and statistical software R-Excel.
statistics) 2. Collecting Data (ty 3. Handling Data (v relationships in data-	nasic philosophy and aim of statistical data analysis, descriptive and inductive types of data, random sample, randomized experiment) visualization, summarizing – measures of center, measures of variability, – introduction to regression and correlation) e (elementary view into estimation and testing hypothesis)
2. Heiberger, R.M., N Analysis, and Graphi 3. Rossman, A.J.: Wo 4. Utts, J.M.: Seeing 5. Utts, J.M., Heckard 6. Zvára, K., Štěpán, Czech)	ké metody, Matfyzpress, Praha, 1998 (in Czech) Neuwirth, E.: R Through Excel: A Spreadsheet Interface for Statistics, Data
Slovak	

**Notes:** 

Course assessment Total number of assessed students: 213					
A	B B	C C	D	Е	FX
30.99	27.23	31.92	9.39	0.0	0.47

**Provides:** RNDr. Martina Hančová, PhD.

Date of last modification: 14.02.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Introduction to Language Studies KSSFaK/UVJA/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:** 1. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 636 C Α В D Е FX 11.32 9.43 10.53 12.74 34.12 21.86 Provides: Dr.h.c. prof. PhDr. Ján Sabol, DrSc. Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID: Course name:** Introduction to Literary Studies KSSFaK/UVLI/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:** 1. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 540 C Α В D Е FX 13.52 12.41 17.04 23.15 17.78 16.11 Provides: PaedDr. Ivica Hajdučeková, PhD. Date of last modification: 29.01.2014

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	arts
Course ID: ÚMV/ UDM/10	Course name: Introduction to mathematics
Course type, scope a Course type: Lectur Recommended cour Per week: 1/2 Per Course method: pre	re / Practice rse-load (hours): study period: 14 / 28
Number of credits: 3	
Recommended seme	ster/trimester of the course: 1.
Course level: I.	
Prerequisities:	
Conditions for cours Two tests during the	•
Learning outcomes: Repetition of problem	natic sections of the secondary mathematics by interesting tasks.
and inequalities. Irrat function; equations	ourse: ebraic expressions. Real number, absolute value of real numbers; equations tional equations and inequalities. Concept of function. Linear and quadratic and inequalities. Exponencial and logarithmic function; equations and etric functions; equations and inequalities. Complex numbers.
Bratislava, 1976 2. S. Richtárová - D. štúdium na vysokých 3. O. Hudec – Z. Kim štúdium na TU v Koš 4. F. Peller – V. Šáner uchádzačov o štúdium 5. F. Vesajda – F. Tala všeobecnovzdelávaci	ík - T. Šalát: REPETITÓRIUM STREDOŠKOLSKEJ MATEMATIKY, Alfa Kyselová: MATEMATIKA (pomôcka pre maturantov a uchádzačov o školách), Enigma Nitra, 1998 náková – E. Švidroňová: PRÍKLADY Z MATEMATIKY (pre uchádzačov o šiciach), EF TU Košice, 1999 r. – J. Eliáš – Ľ. Pinda: MATEMATIKA – Podklady na prijímacie testy pre m, Ekonóm Bratislava, 2000/2001 afous: ZBIERKA ÚLOH Z MATEMATIKY pre stredné e školy a gymnáziá, SPN Bratislava, 1973 odvárko – B. Riečan – J. Šedivý – J. Vyšín: ÚLOHY Z MATEMATIKY pre
Course language:	

**Notes:** 

Course assessment						
Total number of assessed students: 344						
Α	В	С	D	Е	FX	
21.8	11.92	17.44	15.99	20.06	12.79	

Provides: doc. RNDr. Matúš Harminc, CSc., RNDr. Jana Borzová, RNDr. Veronika Hubeňáková

Date of last modification: 14.02.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Introduction to the Theory of Communication and

KSSFaK/UTKI/13

Information

Course type, scope and the method:

Course type: Lecture / Practice

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

**Course method:** present

Number of credits: 2

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

Course level: I.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 632

A	В	С	D	Е	FX
12.66	23.26	17.88	15.82	9.81	20.57

Provides: Mgr. Lena Ivančová

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Languages and Scripts of the World KSSFaK/JPISSV/09 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 1 / 1 Per study period: 14 / 14 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 1., 3., 5. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 1 C Α В D Е FX 0.0 0.0 0.0 100.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Latin Language for Students of Philology KROKF/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:** 2. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 18 C Α В D Е FX 0.0 11.11 16.67 22.22 22.22 27.78 Provides: Mgr. Jana Balegová, PhD. Date of last modification: 06.02.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Lexicology and Phraseology Seminar KSSFaK/CLEX/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., 5. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 52 C A В D Е FX 44.23 25.0 26.92 0.0 0.0 3.85 **Provides:** Date of last modification: 29.01.2014

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University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Linguodidactic Interpretation of Slovak Grammar KSSFaK/LIG/08 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 2 Recommended semester/trimester of the course: 4. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014

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University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Linguodidactic Interpretation of Sound Level of the Slovak KSSFaK/LIZ/07 Language Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 3. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 8

50.0 Provides:

Α

Date of last modification: 29.01.2014

В

50.0

Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

C

0.0

D

0.0

Е

0.0

FX

0.0

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University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Literary Field Trip 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: **Notes: Course assessment** Total number of assessed students: 73  $\mathbf{C}$ A В Ε FX D 82.19 4.11 0.0 0.0 0.0 13.7 Provides: doc. PhDr. Marián Andričík, PhD., doc. PhDr. Marianna Sedláková, PhD. Date of last modification: 29.01.2014

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University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Literature for Children and Young People 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: **Notes:** Course assessment Total number of assessed students: 219 C A В D Е FX 31.51 22.83 26.94 11.87 3.65 3.2 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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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: 4. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 205 C Α В D Е FX 16.59 38.54 7.32 1.46 0.0 36.1 **Provides:** Date of last modification: 29.01.2014

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University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ Course

LTM/10

Course name: Logic and set theory

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/10

**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

# **Notes:**

# **Course assessment**

Total number of assessed students: 488

A	В	С	D	Е	FX
12.91	16.19	20.49	24.59	14.75	11.07

**Provides:** RNDr. Jaroslav Šupina, PhD.

Date of last modification: 14.02.2014

Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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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. Phillips curve, Okun law. 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

# **Notes:**

#### Course assessment

Total number of assessed students: 59

A	В	C	D	Е	FX
18.64	15.25	23.73	22.03	13.56	6.78

Provides: prof. RNDr. Katarína Cechlárová, DrSc., RNDr. Eva Oceľáková

Date of last modification: 14.02.2014

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

# **Notes:**

# **Course assessment**

Total number of assessed students: 1265

A	В	C	D	Е	FX
6.17	7.75	12.02	13.04	34.78	26.25

**Provides:** doc. RNDr. Ondrej Hutník, PhD., RNDr. Lenka Halčinová, PhD., RNDr. Jaroslav Šupina, PhD.

Date of last modification: 14.02.2014

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

# **Notes:**

#### Course assessment

Total number of assessed students: 791

A	В	С	D	Е	FX
8.47	8.09	12.14	18.71	36.16	16.43

**Provides:** doc. RNDr. Ondrej Hutník, PhD., RNDr. Lenka Halčinová, PhD., RNDr. Jaroslav Šupina, PhD.

Date of last modification: 14.02.2014

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	rts
Course ID: ÚMV/ MAN2c/10	Course name: Mathematical analysis III
Course type, scope a Course type: Lectur Recommended cour Per week: 2 / 2 Per Course method: pre	re / Practice rse-load (hours): study period: 28 / 28
Number of credits: 5	
Recommended seme	ster/trimester of the course: 3.
Course level: I.	
Prerequisities: ÚMV	/MANb/10
	ring semeter and activity student to practice. Final evaluation is given by at, written and oral part of the exam.
real functions of one the field and extend t	ourse is to provide introductory knowledge in Riemann integral calculus of real variable and series of real functions. To develop computational skills in he student ability to use this theory in applications. nowledge of the subject mater in the sylabus and develop the ability to use
Improper Riemann i	ourse: tegral - definition, elementary properties, calculation methods, applications. ntegral. Sequences and series of real functions – pointwise and uniform ies of the limit function and the sum. Power series, Taylor series and their
2. Brannan, D.: A Fir Cambridge 2006. 3. Bruckner, A. M ClassicalRealAnalysi 4. Zorich, V. A.: Math	integrál, UPJŠ, Košice, 2012 (in Slovak). st Course in Mathematical Analysis, Cambridge University Press, Bruckner J. B Thomson, B. S.: Real Analysis, Second Edition,
Course language:	

Slovak

**Notes:** 

Course assessment							
Total number of assessed students: 607							
Α	В	C	D	Е	FX		
7.08	6.59	12.69	18.12	43.33	12.19		

Provides: doc. RNDr. Ondrej Hutník, PhD.

**Date of last modification:** 14.02.2014

	COURSE INFORMATION LETTER
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of A	rts
Course ID: ÚMV/ MAN2d/10	Course name: Mathematical analysis IV
Course type, scope a Course type: Lectur Recommended cour Per week: 2/2 Per Course method: pre	re / Practice rse-load (hours): study period: 28 / 28
Number of credits: 5	
Recommended seme	ster/trimester of the course: 4.
Course level: I.	
Prerequisities: ÚMV	/MANb/10
	e completion: nt is taken the form of small tests and two main tests during the semester. Finally continuous assessment (40%), written and oral part of the exam (60%).
	owledge of the subject matter in the syllabus and develop the ability to use this also learn mathematical culture, notation and mathematical way of thinking
2. Function of severa 3. Differential calculutotal differential (also extrema, constrained	lidean space, topological properties of points and sets in metric space.  I real variables - basic concepts, limits and continuity.  It is of functions of several real variables - partial derivative, differentiability and be higher order), Taylor polynomials, directional derivative, local and global
2. Z. Došlá, O. Došlý Masarykova univerzi 3. R. E. Williamson, Saddle River, 2004. 4. B. S. Thomson, J. (Pearson), Lexington 5. J. Stewart: Calculu 6. P. Pták: Calculus II	šík, M. Švec: Matematika I, II, SVTL, Bratislava, 1959 (in Slovak).  Diferenciální počet funkcí více proměnných, vysokoškolský učebný text, ta v Brne, Brno, 2003 (in Czech).  H. F. Trotter: Multivariable mathematics, Prentice Hall (Pearson), Upper  B. Bruckner, A. M. Bruckner: Elementary real analysis, Prentice Hall
Course language: Slovak	

**Notes:** 

Course assessment						
Total number of assessed students: 278						
A	В	С	D	Е	FX	
8.63	8.99	17.63	19.78	35.25	9.71	

**Provides:** doc. RNDr. Božena Mihalíková, CSc.

Date of last modification: 14.02.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

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

MRUa/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: 4.

Course level: I.

**Prerequisities:** 

# **Conditions for course completion:**

Continuous assessment and final test.

# **Learning outcomes:**

To deepen and systematize the knowledge and skills of students to use appropriate methods for solving of tasks at primary and secondary school and to characterize the specific problems of mathematics teaching at primary and secondary school.

# **Brief outline of the course:**

Basic knowledge of school mathematics, various methods of problem solving, the problems from mathematical competitions for the topics Equations and inequalities and their systems, Elementary 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] Textbooks and collections of mathematical tasks.

# Course language:

Slovak

Notes:

#### Course assessment

Total number of assessed students: 107

A	В	С	D	Е	FX
32.71	25.23	22.43	13.08	6.54	0.0

Provides: doc. RNDr. Stanislav Lukáč, PhD.

Date of last modification: 14.02.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

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

MRUb/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:** 5.

Course level: I.

**Prerequisities:** 

# **Conditions for course completion:**

The award is based on the results of written checks carried out during the semester. 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:**

Stereometry. Stochastics, probability. 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] Plocki, A., Pravdepodobnosť okolo nás. Katolícka univerzita, Ružomberok 2007
- [4] Učebnice a zbierky úloh z matematiky ZŠ a SŠ

# Course language:

# **Notes:**

# **Course assessment**

Total number of assessed students: 77

A	В	С	D	Е	FX
42.86	10.39	31.17	7.79	7.79	0.0

Provides: doc. RNDr. Dušan Šveda, CSc.

Date of last modification: 14.02.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

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

MRUc/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.

# **Prerequisities:**

# **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.

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

Basic knowledge of school mathematics. Number theory tasks, tasks to optimize, word problems.

# **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:

# **Notes:**

# **Course assessment**

Total number of assessed students: 81

A	В	С	D	Е	FX
23.46	41.98	23.46	9.88	1.23	0.0

Provides: doc. RNDr. Matúš Harminc, CSc.

Date of last modification: 14.02.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚMV/ **Course name:** Mathematics MTM/10 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 0 **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: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 79 C Α В D Е FX 18.99 21.52 25.32 24.05 10.13 0.0 **Provides:** 

Date of last modification: 26.02.2014

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 Edition, Addison Wesley, 2012
- 4. J. Sloman, Economics, 6th Edition, Prentice Hall, 2006

# Course language:

Slovak

# Notes:

#### Course assessment

Total number of assessed students: 58

A	В	С	D	Е	FX
27.59	17.24	20.69	20.69	12.07	1.72

Provides: prof. RNDr. Katarína Cechlárová, DrSc.

Date of last modification: 14.02.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Morphonology KSSFaK/ MORFN/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: 2. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes: Course assessment** Total number of assessed students: 65  $\mathbf{C}$ В Е FX A D 12.31 33.85 23.08 16.92 12.31 1.54 **Provides:** Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Arts				
Course ID: ÚTVŠ/ NJ//13	Course name: Naval Yachting			
Course type, scope a Course type: Practic Recommended cou Per week: 36 Per st Course method: pre	ce rse-load (hours): udy period: 504			
Number of credits: 2				
Recommended seme	ster/trimester of the	course: 2., 4., 6.		
Course level: I., II.				
Prerequisities:				
Conditions for course completion:				
Learning outcomes:				
Brief outline of the course:				
Recommended literature:				
Course language:				
Notes:				
Course assessment Total number of assessed students: 2				
	abs	n		
	100.0 0.0			
Provides: doc. Mgr. Rastislav Feč, PhD.				
Date of last modifica	ntion: 15.01.2014			
Approved: doc. RNI	Dr. Matúš Harminc, C	Sc., doc. PhDr. Marián Andričík, PhD.		

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

**Notes:** 

Course assessment

Total number of assessed students: 513

A	В	С	D	Е	FX
26.12	27.29	30.21	11.11	2.73	2.53

Provides: doc. RNDr. Matúš Harminc, CSc.

Date of last modification: 14.02.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Old Slovak Literature KSSFaK/SSL/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: 4. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 353 C A В D Е FX 5.38 9.35 7.08 15.58 28.05 34.56

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

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Orthographic Revision Course KSSFaK/OGR/08 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 2 Recommended semester/trimester of the course: 1., 3. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 31 C Α В D Е FX 3.23 0.0 12.9 19.35 12.9 51.61 **Provides:** Date of last modification: 29.01.2014

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: **Notes:** Course assessment Total number of assessed students: 619 C A В D Е FX 5.49 4.85 7.92 11.47 39.42 30.86 Provides: doc. Mgr. Eva Fruhaufová, PhD.

Date of last modification: 29.01.2014

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: **Notes:** Course assessment Total number of assessed students: 131 C Α В D Е FX 26.72 28.24 15.27 6.87 14.5 8.4 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Phonetics and Phonology 1 KSSFaK/FONF1/07 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:** 1. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 609 C A В D Е FX

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

9.2

Date of last modification: 29.01.2014

7.72

Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

16.75

19.21

23.65

23.48

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

**Course ID:** 

**Course name:** Phonetics and Phonology 2

KSSFaK/FONF2/09

Course type, scope and the method:

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

Course method: present

**Number of credits: 3** 

Recommended semester/trimester of the course: 2.

Course level: I.

Prerequisities: KSSFaK/FONF1/07

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 297

Α	В	С	D	Е	FX
4.71	11.11	20.54	21.89	21.21	20.54

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

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID: Course name:** Practical Stylistics KSSFaK/PSTY/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: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ Cou

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

# **Conditions for course completion:**

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

Based on written tests and oral exam.

# **Learning outcomes:**

To provide a grounding in 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.: Probability and Statistics, UPJŠ, Košice, 2009
- 2. Dekking at al.: A Modern Introduction to Probability and Statistics, Springer, 2005.
- 3. Pfeiffer P.E.: Probability for Applications, Springer, New York, 1990.
- 4. Ross S.M.: Introduction to Probabability Models, Elsevier, 2007.

## Course language:

Slovak

# **Notes:**

# Course assessment

Total number of assessed students: 264

A	В	С	D	Е	FX
7.58	14.39	16.67	25.0	25.76	10.61

Provides: doc. RNDr. Valéria Skřivánková, CSc., RNDr. Martina Hančová, PhD.

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 $\textbf{Date of last modification:}\ 14.02.2014$ 

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Rhetorical Seminar KSSFaK/RETC/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: **Notes:** Course assessment Total number of assessed students: 53 C Α В D Е FX 64.15 13.21 15.09 5.66 0.0 1.89 Provides: Mgr. Lena Ivančová Date of last modification: 29.01.2014

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<b>University:</b> P. J. Šafá	rik University in Košice		
Faculty: Faculty of A	arts		
Course ID: ÚTVŠ/ ÚTVŠ/CM/13			
Course type, scope a Course type: Practic Recommended cou Per week: 36 Per st Course method: pre	ce rse-load (hours): cudy period: 504 esent		
Number of credits: 2			
Recommended seme	ster/trimester of the cours	e: 2., 4., 6.	
Course level: I., II.			
Prerequisities:			
Conditions for cours	se completion:		
Learning outcomes:			
Brief outline of the c	course:		
Recommended litera	ature:		
Course language:			
Notes:			
Course assessment Total number of asse	ssed students: 7		
	abs	n	
57.14 42.86			
Provides: Mgr. Alena	a Buková, PhD., Mgr. Agata	Horbacz, PhD.	
Date of last modifica	ntion: 15.01.2014		
Approved: doc. RNI	Dr. Matúš Harmine, CSc., do	c PhDr Marián Andričík PhD	

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚMV/ Course name: Selected

VKA/10

Course name: Selected topics in algebra

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

**Notes:** 

#### Course assessment

Total number of assessed students: 79

A	В	С	D	Е	FX
5.06	18.99	25.32	25.32	22.78	2.53

Provides: prof. RNDr. Danica Studenovská, CSc.

Date of last modification: 14.02.2014

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

## **Notes:**

#### Course assessment

Total number of assessed students: 173

A	В	С	D	Е	FX
20.81	16.76	19.08	17.92	23.12	2.31

Provides: prof. RNDr. Jozef Doboš, CSc.

Date of last modification: 14.02.2014

Approved: doc. RNDr. Matúš Harmine, CSc., doc. PhDr. Marián Andričík, PhD.

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	COURSE INFORMATION LETTER
University: P. J. Šafár	rik University in Košice
Faculty: Faculty of A	rts
Course ID: ÚMV/ SHM/10	Course name: Seminar on history of mathematics
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	ce rse-load (hours): dy period: 28
Number of credits: 2	
Recommended seme	ster/trimester of the course: 5.
Course level: I., II.	
Prerequisities:	
Conditions for cours Homework, presentat More than 91 points - 81-90 points - evalua 71-80 points - rating 61-70 points - evalua 51-60 points - evalua Less than 50 points -	tion on the chosen topic during the seminar.  - evaluation of A. tion of B. C. tion of D. tion of E.
_	riew of the history of the development of certain mathematical disciplines and out parallel between phylogenesis and ontogenesis of mathematical thinking.
•	y Civilizations. Greek Mathematics. Mathematics in the Near and Far East a). Medieval European Mathematics. The Renaissance of Mathematics. The
Devlin, K.: Jazyk ma Kolman, A.: Dejiny r Juškevič, A. P.: Dejin Znám,Š. a kol.: Pohľa	distory of Mathematics: An Introduction. McGraw-Hill, 2007. Itematiky. Dokořán, 2002 (in czech) matematiky ve starověku. Academia, Praha, 1968 (in slovak) ny matematiky ve středověku. Academia, Praha 1977 (in slovak) ad do dejín matematiky. Alfa, Bratislava, 1986 (in slovak) ýznamné matematické úlohy, SPN Praha, 1989 (in slovak)

Notes:

Course assessment						
Total number of assessed students: 111						
Α	В	C	D	Е	FX	
80.18	5.41	9.01	2.7	2.7	0.0	

Provides: RNDr. Ingrid Semanišinová, PhD.

**Date of last modification:** 14.02.2014

University: P. J. Šafarik University in Košice  Faculty: Faculty of Arts  Course ID: ÚMV/ SMO/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: Individual problem solving during seminars and homework. More than 91 points - evaluation of A. 81-90 points - evaluation of B. 71-80 points - evaluation of B. 71-80 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. Combinatories. Pigeonhole principle. Combinatorial geometry. Probability. Math games. Interesting problems.  Recommended literature: Brožúry z edicie Škola mladých matematikov. (in slovak) Séria brožúr; XY, ročník matematickej olympiády. (in slovak) Ziegler, G.M.: Matematika Vám to spočítá, Universum, Praha, 2011. (in ezech) Zhouf, J. a kol.: Matematika Vám to spočítá, Universum, Praha, 2011. (in ezech) Course language: Slovak		COURSE INFORMATION LETTER
Course ID: ÚMV/ SMO/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: 1., II.  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 - evaluation of B. 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, inequations, inequalities. Word problems. Planimetry. Stereometry. Combinatorics. Pigeonhole principle. Combinatorial geometry. Probability. Math games. Interesting problems.  Recommended literature: Brožúry z edicie Škola mladých matematikov. (in slovak) Séria brožúr: XY. ročník matematickej olympiády. (in slovak) Séria brožúr: XY. ročník matematicke j olympiády. (in slovak) Ziegler, G. M.: Matematika Vám to spočítá, Universum, Praha, 2011. (in ezech) Zhouf, J. a kol.: Matematické příběhy z korespondenčních seminářu, Prometheus, Praha, 2006. (in ezech) Course language:	University: P. J. Šafá	rik University in Košice
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: 1, II. 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 - evaluation of D. 51-60 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, inequations, inequalities. Word problems. Planimetry. Stereometry. Combinatorics. Pigeonhole principle. Combinatorial geometry. Probability. Math games. Interesting problems.  Recommended literature: Brožúry z edicie Škola mladých matematikov. (in slovak) Séria brožúr: XY. ročník matematickej olympiády. (in slovak) Séria brožúr: XY. ročník matematickej olympiády. (in slovak) Ziegler, G.M.: Matematické příběhy z korespondenčních seminářu, Prometheus, Praha, 2006. (in czech) Course language:	Faculty: Faculty of A	arts
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: Individual problem solving during seminars and homework. More than 91 points - evaluation of A. 81-90 points - evaluation of B. 71-80 points - evaluation of B. 71-80 points - evaluation of D. 51-60 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, inequations, inequalities. Word problems. Planimetry. Stereometry. Combinatorics. Pigeonhole principle. Combinatorial geometry. Probability. Math games. Interesting problems.  Recommended literature: Brožúry z edicie Škola mladých matematikov. (in slovak) Séria brožúr: XY. ročník matematickej olympiády. (in slovak) Séria brožúr: XY. ročník matematickej olympiády. (in slovak) Ziegler, G.M.: Matematické příběhy z korespondenčních seminářu, Prometheus, Praha, 2006. (in czech)  Course language:		Course name: Seminar to mathematical olympiad
Recommended semester/trimester of the course: 6.  Course level: I., II.  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 - 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, inequations, inequalities. Word problems. Planimetry. Stereometry. Combinatorics. Pigeonhole principle. Combinatorial geometry. Probability. Math games. Interesting problems.  Recommended literature: Brožúry z edicie Škola mladých matematikov. (in slovak) Séria brožúr: XY. ročník matematickej olympiády. (in slovak) Ziegler, G.M.: Matematické příběhy z korespondenčních seminářu, Prometheus, Praha, 2006. (in czech)  Course language:	Course type: Practic Recommended cou Per week: 2 Per stu	ce rse-load (hours): dy period: 28
Course level: I., II.  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 - 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, inequations, 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:	Number of credits: 2	
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 - evaluation of D. 51-60 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, inequations, inequalities. Word problems. Planimetry. Stereometry. Combinatorics. Pigeonhole principle. Combinatorial geometry. Probability. Math games. Interesting problems.  Recommended literature: Brožúry z edicie 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:	Recommended seme	ster/trimester of the course: 6.
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 - 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, inequations, inequalities. Word problems. Planimetry. Stereometry. Combinatorics. Pigeonhole principle. Combinatorial geometry. Probability. Math games. Interesting problems.  Recommended literature: Brožúry z edicie 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:	Course level: I., II.	
Individual problem solving during seminars and homework.  More than 91 points - evaluation of A.  81-90 points - evaluation of B.  71-80 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, inequations, 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)  Śéria 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:	Prerequisities:	
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, inequations, 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:	Individual problem s More than 91 points 81-90 points - evalua 71-80 points - rating 61-70 points - evalua 51-60 points - evalua	olving during seminars and homework.  - evaluation of A. tion of B. C. tion of D. tion of E.
Number theory. Equations, inequations, 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:	Students become fan competitions. They a	
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:	Number theory. Equations, inequation Word problems. Planimetry. Stereometry. Combinatorics. Piged Math games. Interest	onhole principle. Combinatorial geometry. Probability.
LOWING	Brožúry z edície Ško Séria brožúr: XY. roč Ziegler, G.M.: Mater Zhouf, J. a kol.: Mate (in czech)	la mladých matematikov. (in slovak) iník matematickej olympiády. (in slovak) natika Vám to spočítá, Universum, Praha, 2011. (in czech)

Notes:

Course assessment						
Total number of assessed students: 128						
Α	В	C	D	Е	FX	
67.19	12.5	10.16	7.03	3.13	0.0	

Provides: RNDr. Ingrid Semanišinová, PhD.

Date of last modification: 14.02.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** 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: 3. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 127 C A В D Е FX 34.65 18.9 12.6 23.62 3.94 6.3 **Provides:** Date of last modification: 29.01.2014

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: **Notes:** Course assessment Total number of assessed students: 62 C Α В D Е FX 22.58 22.58 30.65 19.35 3.23 1.61 Provides: PhDr. Lukáš Šutor, PhD. Date of last modification: 29.01.2014

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., 4., 6. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 57 C A В D Е FX

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

24.56

Date of last modification: 29.01.2014

29.82

Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

10.53

19.3

14.04

1.75

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: 4. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 105 C Α В D Е FX 15.24 13.33 11.43 10.48 14.29 35.24 Provides: PhDr. Helena Petruňová, CSc. Date of last modification: 06.02.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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: 2. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 79 C Α В D Е FX 35.44 31.65 17.72 0.0 13.92 1.27 Provides: doc. PhDr. Marianna Sedláková, PhD.

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Slovak Language KSSFaK/SJb/10 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 0 Recommended semester/trimester of the course: Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 164 C A В D Е FX 13.41 31.1 25.61 14.02 2.44 13.41 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Slovak Literature KSSFaK/SLb/10 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 0 Recommended semester/trimester of the course: Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 164 C Α В D Е FX 8.54 7.32 21.34 23.17 35.37 4.27 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Slovak Literature After 1945 KSSFaK/SLL45/12 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: 6. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 112 C Α В D Е FX 16.96 14.29 27.68 24.11 14.29 2.68

**Provides:** prof. PhDr. Marta Součková, PhD.

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Slovak Literature Between the Wars KSSFaK/SMVL/11 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: **Notes:** Course assessment Total number of assessed students: 125 C Α В D Е FX 0.0 10.4 17.6 24.0 41.6 6.4 Provides: doc. PhDr. Ol'ga Sabolová, CSc., mim.prof. Date of last modification: 29.01.2014

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University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Slovak Literature of Classicism and Romanticism 1

KSSFaK/SLKR1/07

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:** 1.

Course level: I.

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 644

A	В	С	D	Е	FX
2.02	8.85	13.35	21.58	27.64	26.55

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

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID:

Course name: Slovak Literature of Classicism and Romanticism 2

KSSFaK/SLKR2/09

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

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

Course method: present

**Number of credits: 3** 

**Recommended semester/trimester of the course:** 2.

Course level: I.

Prerequisities: KSSFaK/SLKR1/07

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 329

A	В	С	D	Е	FX
1.82	4.56	10.03	11.85	26.14	45.59

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

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Slovak Literature of Realism and Symbolism 1 KSSFaK/LRES/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: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 435 C Α В D Е FX 4.37 8.05 10.34 19.31 32.64 25.29 Provides: prof. PhDr. Ján Gbúr, CSc.

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Course name: Slovak Literature of Realism and Symbolism 2

KSSFaK/ SLRES2/10

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: 4.

Course level: I.

**Prerequisities:** KSSFaK/LRES/10

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

**Course assessment** 

Total number of assessed students: 158

A	В	С	D	Е	FX
6.96	13.29	15.82	19.62	33.54	10.76

Provides: prof. PhDr. Ján Gbúr, CSc.

Date of last modification: 29.01.2014

Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

Page: 127

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Slovak Morphology Seminar KSSFaK/CMOR/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: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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: **Notes:** Course assessment Total number of assessed students: 222 C Α В D Е FX 27.93 15.77 20.72 14.86 14.86 5.86

Provides: PaedDr. Ivica Hajdučeková, PhD.

Date of last modification: 29.01.2014

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.

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

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 7160

abs	n	neabs
88.42	7.82	3.76

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

Date of last modification: 15.01.2014

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: ÚTVŠ/ Co

Course name: Sports Activities II.

TVb/11

Course type, scope and the method:

**Course type:** Practice

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

Course method: present

Number of credits: 2

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

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

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 6364

abs	n	neabs
84.95	11.06	3.99

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

Date of last modification: 15.01.2014

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: 3., 5. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Student Research Project 1 KSSFaK/SVPR/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: 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: **Notes:** Course assessment Total number of assessed students: 3  $\mathbf{C}$ A В D Е FX 100.0 0.0 0.0 0.0 0.0 0.0 Provides: doc. PhDr. Marianna Sedláková, PhD., Mgr. Daniela Burdová, PhD. Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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

**Notes:** 

Course assessment

Total number of assessed students: 47

A	В	С	D	Е	FX
97.87	2.13	0.0	0.0	0.0	0.0

**Provides:** 

Date of last modification: 14.02.2014

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

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

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Syntax Seminar KSSFaK/CSYN/09 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 2 Recommended semester/trimester of the course: 4., 6. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Technique of Editorial Work KSSFaK/TRP/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., 3., 5. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Theory of Literature 1 KSSFaK/TELI1/06 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: **Notes:** Course assessment Total number of assessed students: 474 C A В D Е FX 6.12 4.43 9.7 16.24 47.47 16.03 Provides: doc. PhDr. Marián Andričík, PhD. Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Arts

Course ID: Cour

**Course name:** Theory of Literature 2

KSSFaK/TELI2/10

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: 3.

Course level: I.

Prerequisities: KSSFaK/TELI1/06

**Conditions for course completion:** 

**Learning outcomes:** 

**Brief outline of the course:** 

**Recommended literature:** 

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 197

Α	В	С	D	Е	FX
12.69	18.27	21.83	16.75	26.4	4.06

Provides: doc. PhDr. Marián Andričík, PhD.

Date of last modification: 29.01.2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts Course ID: ÚMV/ Course name: Thesis related seminar SZP/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:** 5. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes:** To provide students with basic information concerning writing the text of thesis and the presentation of thesis results. **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:** http://www.upjs.sk/pracoviska/univerzitna-kniznica/zaverecne-prace/ Course language: Slovak **Notes:** Course assessment Total number of assessed students: 100 abs n 100.0 0.0 Provides: doc. RNDr. Dušan Šveda, CSc. Date of last modification: 14 02 2014

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Vectors of Communication KSSFaK/VKOM/09 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 0/2 Per study period: 0/28Course method: present Number of credits: 2 Recommended semester/trimester of the course: 4. Course level: I. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 Provides: prof. PaedDr. Vladimír Patráš, CSc. Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

University: P. J. Šafárik University in Košice Faculty: Faculty of Arts **Course ID:** Course name: Verbal and Nonverbal Communication KSSFaK/VNK/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: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 Provides: prof. PaedDr. Vladimír Patráš, CSc. Date of last modification: 29.01.2014 Approved: doc. RNDr. Matúš Harminc, CSc., doc. PhDr. Marián Andričík, PhD.

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