University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ Co

Course name: Activating forms of biology teaching

AFV/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities: ÚBEV/DIB1/03

Conditions for course completion:

Colloquium - presentation of seminar work.

Learning outcomes:

Extension skills of new teaching methods and selected practical activities.

Brief outline of the course:

Teacher and student - partners in learning. The development of science skills through IBSE (Inquiry based science education). New approaches to formative and summative assessment in IBSE. New educational technologies supporting IBSE. Different ways of working with text when learning biology. Project management and cooperative methods for biology lessons. Presentation of seminar work.

Recommended literature:

Kimáková, K.: Úvod do štúdia didaktiky biológie, elektronický študijný text, 2008 Kimáková, K., Švecová, M.: Teorie a praxe zařazení školních projektů ve výuce přírodopisu a biologie, Karolinum Praha 2001 Hudáková, A., Kimáková, K.: Demonštračné pokusy a pozorovania z biológie rastlín, UPJŠ Košice 2005 Periodical publications for teaching biology. Internal materials and methodics on Moodle: https://lms.upjs.sk/login/index.php. Existing curriculum standards and biology textbooks for elementary and secondary schools Existing curriculum standards and biology textbooks for elementary and secondary schools

Course language:

Course assessment

Total number of assessed students: 5

A	В	С	D	Е	FX
0.0	40.0	60.0	0.0	0.0	0.0

Provides: PaedDr. Andrea Lešková, PhD., Mgr. Zuzana Boberová, PhD.

Date of last modification: 24.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, CSc.Guaranteedoc. RNDr. Katarína Kimáková, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Application of Human-Oriented Approach in Relationships

KPPaPZ/APZC/09

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: 3.

Course level: II.

Prerequisities: KPPaPZ/DPs/09

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 91

Α	В	С	D	Е	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: doc. PhDr. Beata Gajdošová, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Application of Systematic Approach in School Practice

KPPaPZ/ASP/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 4

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 0

Α	В	С	D	Е	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: prof. PhDr. Ol'ga Orosová, CSc., Mgr. Ondrej Kalina, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: Biology and Didactics of Biology

BDB/14

Course type, scope and the method:

Course type:

Recommended course-load (hours):

Per week: Per study period: Course method: present

Number of credits: 1

Recommended semester/trimester of the course:

Course level: II.

Prerequisities: ÚBEV/DIB1/03 and (ÚBEV/FG1/03 or ÚBEV/ZOG1/03) and (ÚBEV/ZOM/04 or ÚBEV/ZO1/04 or ÚBEV/ZOO1/11 or ÚBEV/BO1/03 or ÚBEV/BOT1/03)

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 114

A	В	С	D	Е	FX
21.93	31.58	27.19	14.04	5.26	0.0

Provides:

Date of last modification: 24.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: Biology and Didactics of Biology

BDB/15

Course type, scope and the method:

Course type:

Recommended course-load (hours):

Per week: Per study period: Course method: present

Number of credits: 1

Recommended semester/trimester of the course:

Course level: II.

Prerequisities: ÚBEV/MKVU/15 and ÚBEV/VEK1/03 and ÚBEV/DIB1/03

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 27

A	В	C	D	E	FX
37.04	40.74	18.52	3.7	0.0	0.0

Provides:

Date of last modification: 24.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: Geology and nature protection education

DGO/17

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities: ÚBEV/DIB1/03 and ÚGE/GEB/12

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 0

A	В	С	D	Е	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: PaedDr. Andrea Lešková, PhD.

Date of last modification: 24.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ | Course name: Didactics of biology

DIB1/03

Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 3 Per study period: 28 / 42

Course method: present

Number of credits: 6

Recommended semester/trimester of the course: 2.

Course level: IL

Prerequisities: KPPaPZ/PPgU/15 or KPE/DPP/14 or KPE/PDU/15

Conditions for course completion:

Continuous assessment of tasks, which students prepared and submitted.

Oral exam

Learning outcomes:

Meet specific subjects teaching biology in high school and an elementary school. Learn and apply didactic knowledges in the topics of the biology curriculum with respect of psychological principles of learning. Selected biology teaching methods and technologies.

Brief outline of the course:

- The aims of biological education in Slovakia, basic documents.
- Analysis of the curriculum and the formulation of educational objectives.
- EUR framework, phases of learning.
- Teaching strategies and methods in biology teaching.
- Concept learning.
- Problem solving and higher-order questions.
- Inquiry based science education.
- The importance of reflection.
- Verification of biological knowledge and skills. Assessment and classification.
- Educational aspects of biology teaching, development of critical thinking skills and key competences.
- Teaching aids for biology, the role of ICT.
- The school garden.
- History of biology teaching. Various concepts of biology teaching abroad.

Recommended literature:

Kimáková, K.: Úvod do štúdia didaktiky biológie, elektronický študijný text, 2008 Periodical publications for teaching biology. Internal study materials in Moodle https://lms.upjs.sk/login/index.php

Existing curriculum standards and biology textbooks for elementary and secondary schools Fišer, R.: Učíme deti myslet a učit se. Praha: Portál, 2011. 176 s. ISBN 978-80262-0043-7 Gavora, P.: Akí sú moji žiaci. (Pedagogická diagnostika žiaka). Nitra: ENIGMA, 2011. 216 s. ISBN 978-80-89132-91-1

Karnsová, M.: Jak budovat dobrý vztah mezi učitelem a žákem. Praha: Portál, 1995. 151 s. ISBN 80-7178-032-4

Kotrba, T., Lacina, L.: Praktické využití aktivizačných metod ve výuce. Brno: Společnost pro odbornou literaturu, 2007. 188 s. ISBN 978-80-87029-12-1

Kyriacou, Ch.: Klíčové dovednosti učitele. Praha: Portál, 1996. 153 s. ISBN 80-7178-022-7

Petty, G.: Moderní vyučování. Praha: Portál, 2013. 380 s. ISBN 80-7178-070-7

Silberman, M.: 101 Metod pre aktivní výcvik a vyučování. Praha: Portál, 1997. 312 s. ISBN: 80-7178-124-X

Course language:

Course assessment

Total number of assessed students: 494

A	В	С	D	Е	FX
46.96	30.97	17.61	4.45	0.0	0.0

Provides: doc. RNDr. Katarína Kimáková, CSc., PaedDr. Andrea Lešková, PhD., Mgr. Zuzana Boberová, PhD.

Date of last modification: 24.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, CSc.Guaranteedoc. RNDr. Katarína Kimáková, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: Diploma Thesis and its Defence

DPOU/14

Course type, scope and the method:

Course type:

Recommended course-load (hours):

Per week: Per study period: Course method: present

Number of credits: 15

Recommended semester/trimester of the course:

Course level: II.

Prerequisities: ÚBEV/DPP3/14

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 59

A	В	С	D	E	FX
47.46	35.59	11.86	1.69	1.69	1.69

Provides:

Date of last modification: 24.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafá	rik University in Košio	ce	
Faculty: Faculty of S	cience		
Course ID: ÚBEV/ DPP1/14			
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): ly period:		
Number of credits: 1			
Recommended seme	ster/trimester of the	course: 1.	
Course level: II.			
Prerequisities:			
Conditions for cours	e completion:		
Learning outcomes:			
Brief outline of the c	ourse:		
Recommended litera	iture:		
Course language:			
Course assessment Total number of asse	ssed students: 68		
	abs	n	
	100.0 0.0		
Provides:		·	
Date of last modifica	tion: 24.02.2017		
* *	eprof. PhDr. Oľga Oro NDr. Katarína Kimáko	sová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,	

University: P. J. Šafá	rik University in Košic	e e	
Faculty: Faculty of S	cience		
Course ID: ÚBEV/ DPP2/14			
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period: esent		
Number of credits: 2			
Recommended seme	ster/trimester of the o	course: 2.	
Course level: II.			
Prerequisities: ÚBE	V/DPP1/14		
Conditions for cours	e completion:		
Learning outcomes:			
Brief outline of the c	ourse:		
Recommended litera	ture:		
Course language:			
Course assessment Total number of asse	ssed students: 67		
	abs	n	
	100.0	0.0	
Provides:		·	
Date of last modifica	tion: 24.02.2017		
	eprof. PhDr. Oľga Oros NDr. Katarína Kimáko	sová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, vá, CSc.	

University: P. J. Šafá	rik University in Košice		
Faculty: Faculty of S	cience		
Course ID: ÚBEV/ DPP3/14			
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pre	rse-load (hours): ly period:		
Number of credits: 2	2		
Recommended seme	ster/trimester of the cours	e: 3.	
Course level: II.			
Prerequisities: ÚBE	V/DPP2/14 or ÚBEV/DP2b	′03	
Conditions for cours	se completion:		
Learning outcomes:			
Brief outline of the c	ourse:		
Recommended litera	iture:		
Course language:			
Course assessment Total number of asse	ssed students: 60		
	abs	n	
	100.0	0.0	
Provides:			
Date of last modifica	ation: 24.02.2017		
	eprof. PhDr. Oľga Orosová, NDr. Katarína Kimáková, O	CSc.Guaranteedoc. PhDr. Margita Mesárošová,	

University: P. J. Šafá	rik University in Košio	ee	
Faculty: Faculty of S	cience		
Course ID: KPPaPZ/DPS1/15			
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pre	rse-load (hours): ly period:		
Number of credits: 2	2		
Recommended seme	ster/trimester of the	course: 1.	
Course level: II.			
Prerequisities:			
Conditions for cours	se completion:		
Learning outcomes:			
Brief outline of the o	ourse:		
Recommended litera	nture:		
Course language:			
Course assessment Total number of asse	ssed students: 66		
	abs	n	
	100.0	0.0	
Provides:		•	
Date of last modifica	ntion: 16.02.2017		
	eprof. PhDr. Oľga Oro NDr. Katarína Kimáko	sová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, vá, CSc.	

University: P. J. Šafárik University in Košice						
Faculty: Faculty of	Science					
Course ID: KPPaPZ/DPS2/15						
Course type, scope Course type: Recommended co Per week: Per stu Course method: p	urse-load (hours): idy period:					
Number of credits:	2					
Recommended sem	nester/trimester of the cou	rse: 2.				
Course level: II.						
Prerequisities: KPI	PaPZ/DPS1/15					
Conditions for cou	rse completion:					
Learning outcomes	:					
Brief outline of the	course:					
Recommended lite	rature:					
Course language:						
Course assessment Total number of ass	essed students: 65					
	abs	n				
	100.0 0.0					
Provides:						
Date of last modifie	cation: 16.02.2017					
	eeprof. PhDr. Oľga Orosov RNDr. Katarína Kimáková,	á, CSc.Guaranteedoc. PhDr. Margita Mesárošová, CSc.				

University: P. J. Šafárik University in Košice						
Faculty: Faculty of S	cience					
Course ID: KPPaPZ/DPS3/15						
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pre	rse-load (hours): ly period:					
Number of credits: 2	2					
Recommended seme	ster/trimester of the c	ourse: 3.				
Course level: II.						
Prerequisities: KPPa	PZ/DPS2/15					
Conditions for cours	se completion:					
Learning outcomes:						
Brief outline of the o	course:					
Recommended litera	nture:					
Course language:						
Course assessment Total number of asse	ssed students: 65					
	abs	n				
	100.0	0.0				
Provides:		•				
Date of last modifica	ntion: 16.02.2017					
* *	eprof. PhDr. Oľga Oros NDr. Katarína Kimáko	ová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, vá, CSc.				

University: P. J. Šafárik University in Košice Faculty: Faculty of Science **Course ID:** Course name: Master's Thesis Defense KPPaPZ/DPaO/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: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Course assessment** Total number of assessed students: 10 В \mathbf{C} D Ε FX Α 10.0 20.0 10.0 40.0 10.0 10.0

Provides:

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová, CSc.Guaranteedoc. RNDr. Katarína Kimáková, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Methodology of Teaching Psychology

KPPaPZ/DPs/09

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities: KPPaPZ/PaSPP/09 and KPE/PDU/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 138

Α	В	C	D	E	FX
45.65	30.43	15.94	7.25	0.72	0.0

Provides: doc. PhDr. Beata Gajdošová, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ | Course

ETO1/03

Course name: Ethology

Course type, scope and the method:

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

Course method: present

Number of credits: 6

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

Course level: II.

Prerequisities:

Conditions for course completion:

Recognition.

Written examination.

Learning outcomes:

To teach the students to know and to be aware of the importance of the behavioural aspect in biological sciences

Brief outline of the course:

History and development of ethology. Ethological methods. The innate forms of behaviour. The simplest forms of learning – conditioning and instrumental learning. Higher form of learning. Social behaviour. Sexual behaviour. Play behaviour. Biological rhythms. Orientation in space and animal migrations. Communication systems of animals. Emotions. Aggression in animal and human behaviour.

Recommended literature:

Franck, D.: Verhaltensbiologie. Einfuhrung in die Ethologie. Georg Thieme-Verlag, 1993 Manning, A., Dawkins, M. S.: An introduction to animal behaviour. Cambridge University Press, 1992

Course language:

Course assessment

Total number of assessed students: 889

A	В	С	D	Е	FX
39.37	24.75	26.32	7.54	1.91	0.11

Provides: RNDr. Igor Majláth, PhD., RNDr. Natália Pipová, PhD., RNDr. Terézia Kisková, PhD.

Date of last modification: 24.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, CSc.Guaranteedoc. RNDr. Katarína Kimáková, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚFV/ | Course name: Microcomputer Based Science Laboratory

FEP1/07

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:

Course level: II.

Prerequisities:

Conditions for course completion:

test 30 points

active participation 10 points

project (development of mathematical model, videomeasurement and physical experiment) 60 points

The final assessment is based on the sum of partial results

Learning outcomes:

After the course student gains an overview about the possible use of digital technologies to support active learning in science. He gains skills to use and develop activities on measuring data with the help of datalogging, measuring on picture and viderecording and modeling natural processes. Student is able to implement such activities in science teaching to support active learning and conceptual understanding.

Brief outline of the course:

The aim of the course is to present the use of digital technologies to enhance active learning in science with the help of datalogging, videomeasurement and modeling tools. Mathematical modeling is based on dynamical modeling of natural phenomena. Within the course students carry out computer-based experiments, videomeasurements and measurement on picture and create corresponding models. The activities involve selected topics of secondary schools science. The emphasize is put on the methods of implementation of the activities with regard to active students 'learning.

Recommended literature:

[1]Koubek, V., Pecen, I.: Fyzikálne experimenty a modely v školskom mikropočítačom podporovanom laboratóriu, Univerzita Komenského, Bratislava, 1999

[2]Príručka COACH

[3]http://physedu.science.upjs.sk/sis/fyzika/experimenty/index.htm

Course language:

Slovak

Course assessment

Total number of assessed students: 34

A	В	С	D	Е	FX
44.12	44.12	11.76	0.0	0.0	0.0

Provides: doc. RNDr. Zuzana Ješková, PhD.

Date of last modification: 23.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ | Course na

FG1/03

Course name: Phytogeography

Course type, scope and the method:

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

Course method: present

Number of credits: 5

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

Course level: I., II.

Prerequisities:

Conditions for course completion:

Written work.

Exam.

Learning outcomes:

To obtain theoretical and practical knowledge from phytogeography.

Brief outline of the course:

History of phytogeography. Plants and environment. Chorology, area, area disjunctions, relics, endemites, vicariancy, floral elements. Main course of florogenesis since paleozoic to quaternary ages. Postglacial evolution of Slovak vegetation. Regional phytogeography of Earth. Vegetation geography: from tropical rainforests to tundras. Changes of earth vegetation and their study. Geographical origin of cultivated plants.

Practices: Fieldworks. Preparing of maps. Phytogeographical division of Slovakia. Students seminar works on phytogeography.

Recommended literature:

Hendrych R.: Fytogeografie. - SPN, Praha 1984.

Brown J. H., Lomolino M. V.: Biogeography. - Sinauer Associates, Sunderland, 1998.

Course language:

Course assessment

Total number of assessed students: 324

A	В	С	D	Е	FX
39.81	21.91	21.3	8.33	7.72	0.93

Provides: prof. RNDr. Pavol Mártonfi, PhD., Mgr. Vladislav Kolarčik, PhD.

Date of last modification: 24.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, CSc.Guaranteedoc. RNDr. Katarína Kimáková. CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Geology and petrography

GEB/12

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: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 824

A	В	C	D	E	FX
10.68	20.27	32.65	22.94	9.95	3.52

Provides: Ing. Katarína Bónová, PhD.

Date of last modification: 23.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ | Course name: Immunology

IMU1/03

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: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Recognition.

Oral examination.

Learning outcomes:

This course introduces the students to the basic concepts of immunology as well as highlights the role and importance of immunology in various human diseases. The aim of Immunology lessons is the presentation of the organization and function of the immune system, as well as the comprehension of complex molecular and cellular interactions during the induction of immune responses.

Brief outline of the course:

Basic immunology: Lymphatic System Anatomy, The Innate Immune System, The Induced Responses of Innate Immunity, The Adaptive Immune Response, Antigens and Antibodies, Antigen Recognition by B-cell and T-cell Receptors, Antigen Presentation to T-lymphocytes, Complement, Clinical immunology: Allergy and other Hypersensitivities, Autoimmunity and Transplantation, Tumor Immunology, Disorders of The Immune System.

Recommended literature:

Janeway Ch. A., Travers P., Walport M., Schlomchik M.: Immunobiology. Garland Science, 2004 Murphy, K. (2012): Jeneway's Immunobiology. 8th ed. Garland Science

Delves, P.J. et al. (2011): Roitt's essential immunology 12th ed Wiley-Blackwell

Course language:

Course assessment

Total number of assessed students: 834

A	В	С	D	Е	FX
38.25	24.22	25.54	7.07	1.56	3.36

Provides: RNDr. Vlasta Demečková, PhD.

Date of last modification: 24.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, CSc.Guaranteedoc. RNDr. Katarína Kimáková, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Integration of Disabled and Socially Disadvantaged Students

KPPaPZ/IZ/09

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 3

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 110

A	В	С	D	Е	FX
67.27	17.27	11.82	1.82	1.82	0.0

Provides: PhDr. Anna Janovská, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice Faculty: Faculty of Science **Course ID:** Course name: Culture of Spoken Discourse KSSFaK/ KJPUAP/15 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 1 / 1 Per study period: 14 / 14 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 1. Course level: II. **Prerequisities: Conditions for course completion:** Learning outcomes: **Brief outline of the course: Recommended literature:** Course language: **Course assessment** Total number of assessed students: 0

A	В	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: PhDr. Iveta Bónová, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafá	rik University in Košice					
Faculty: Faculty of S	cience					
Course ID: ÚTVŠ/ KP/12						
Course type, scope a Course type: Practic Recommended cou Per week: Per stud Course method: pre	ce rse-load (hours): ly period: 36s					
Number of credits: 2	2					
Recommended seme	ster/trimester of the cour	se:				
Course level: I., II.						
Prerequisities:						
Conditions for cours	se completion:					
Learning outcomes:						
Brief outline of the c	course:					
Recommended litera	nture:					
Course language:						
Course assessment Total number of asse	ssed students: 329					
	abs	n				
47.11 52.89						
Provides: MUDr. Pet	er Dombrovský, Mgr. Mar	ek Valanský				
Date of last modifica	ntion: 23.02.2017					
	eprof. PhDr. Oľga Orosová NDr. Katarína Kimáková,	, CSc.Guaranteedoc. PhDr. Margita Mesárošová, CSc.				

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:
KPPaPZ/KP/09

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

Per week: 2 Per study period: 28 Course method: present

Number of credits: 2

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 87

A	В	С	D	E	FX
74.71	25.29	0.0	0.0	0.0	0.0

Provides: Mgr. Marcela Štefaňáková

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Professional Ethics for Teachers and School Counsellors

KPPaPZ/KPE/

EPU/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 217

A	В	С	D	Е	FX
93.09	5.99	0.92	0.0	0.0	0.0

Provides: Mgr. Lucia Hricová, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafá	rik University in Koši	ce	
Faculty: Faculty of S	cience		
Course ID: ÚTVŠ/ LKSp/13	Course name: Summer Course-Rafting of TISA River		
Course type, scope a Course type: Practi Recommended cou Per week: Per stud Course method: pro	ce rse-load (hours): ly period: 36s		
Number of credits: 2	2		
Recommended seme	ester/trimester of the	course:	
Course level: I., II.			
Prerequisities:			
Conditions for cours	se completion:		
Learning outcomes:			
Brief outline of the o	course:		
Recommended litera	ature:		
Course language:			
Course assessment Total number of asse	ssed students: 126		
	abs	n	
45.24 54.76			
Provides: Mgr. Peter	Bakalár, PhD.	<u> </u>	
Date of last modifica	ntion: 23.02.2017		
	eprof. PhDr. Ol'ga Oro NDr. Katarína Kimáko	osová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, ová, CSc.	

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚFV/ Course name: Modern Didactical Technics

MDT06/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

All assignments must be uploaded and accepted be teacher.

Active participation at seminar with minimum 80% participation.

Learning outcomes:

Student graduated from subject will be able:

- recognise basic tools for teaching activities,
- to use all types of actuall tools in science education,
- to design and realise educational activities by using modern technologies.

Brief outline of the course:

- 1. Didigital teacher's workspace'
- 2. Digital imaging
- 3. Digital image processing
- 4. Digital audio processing
- 5. Digital video processing
- 6. Web cam and videoconferencing systems
- 7. Interactive didactical system (wideboard, voting system)
- 8. Computer based measurements
- 9. Digital technologies in everyday life

Recommended literature:

- 1. Kireš, M. et al.: Modern didactical technics in teacher practice, Košice: Elfa, 2010, ISBN 788080861353
- 2. actuall information from web sites related to didactical technologies,
- 3. catalogues of teaching tools,
- 3. actuall articles about modern trends in science education.

Course language:

Slovak, English

Course assessment

Total number of assessed students: 41

A	В	С	D	Е	FX
29.27	48.78	12.2	4.88	4.88	0.0

Provides: doc. RNDr. Jozef Hanč, PhD.

Date of last modification: 23.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ Course n

Course name: Mikrobiológia a základy virológie

MKVU/15

Course type, scope and the method:

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

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities:

Conditions for course completion:

Attendance of practicals (at least 90%), 2 written examinations during semester, final oral examination

Learning outcomes:

Students will obtain a basic informations on viruses, prokaryotic and eukaryotic microorganisms, their cytology, physiology, genetics, ecology, classification, and importance . Information on basic methods for studying microorganisms will be provided.

Brief outline of the course:

Viruses, prokaryotic and eukaryotic microorganisms, their cytology, physiology, genetics, ecology, classification. The importance of microorganisms for humans and environment.

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 1187

A	В	С	D	Е	FX
22.33	11.63	17.02	20.47	23.76	4.8

Provides: doc. RNDr. Peter Pristaš, CSc., RNDr. Mariana Kolesárová, PhD., RNDr. Lenka Maliničová, PhD.

Date of last modification: 24.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, CSc.Guaranteedoc. RNDr. Katarína Kimáková, CSc.

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Science				
Course ID: KPE/ MPPa/15	Course name: Supervised Teaching Practice			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 36s Course method: present				
Number of credits: 2	2			
Recommended seme	ster/trimester of the cours	e: 1.		
Course level: II.				
Prerequisities:				
Conditions for cours	se completion:			
Learning outcomes:				
Brief outline of the c	ourse:			
Recommended literature:				
Course language:				
Course assessment Total number of assessed students: 613				
abs n				
99.84 0.16				
Provides: doc. PhDr. Beata Gajdošová, PhD., PaedDr. Renáta Orosová, PhD., Mgr. Katarína Petríková, PhD.				
Date of last modification: 07.02.2017				
Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, CSc.Guaranteedoc. RNDr. Katarína Kimáková, CSc.				

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: Scheduled practice teaching

MPPb/15

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: Per study period: 36s

Course method: present

Number of credits: 1

Recommended semester/trimester of the course: 2.

Course level: IL

Prerequisities: KPE/MPPa/15 and KPE/PDU/15 and (KPPaPZ/PaSPP/09 or KPPaPZ/PPgU/15)

Conditions for course completion:

During the practice student observe 11 biology lessons and leads one own biology hour under the guidance of a teacher trainer.

Confirmation of classroom visits.

Written assessment from the teacher trainer.

Learning outcomes:

Students acquire knowledge by observing the practical application of teaching skills for teaching the subject of biology and getting to know the organization of school work. Introduction into practical implementation of biology lesson.

Brief outline of the course:

Students observe the process of teaching biology at primary and secondary school and analyzed it with teacher trainer. Practice takes place continuously during the course of the semester. Practice is scheduled once a week at the time of first to third lesson in schools.

The first two hours observation/teaching, the third hour analysing process under the guidance of a teacher trainer.

Recommended literature:

Current biology textbooks for primary and secondary schools in Slovakia.

Course language:

Course assessment

Total number of assessed students: 379

abs	n
99.47	0.53

Provides:

Date of last modification: 24.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, CSc.Guaranteedoc. RNDr. Katarína Kimáková, CSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science **Course ID: Course name:** Supervised Teaching Practice KPPaPZ/MPPb/15 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 36s Course method: present Number of credits: 1 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities:** KPE/MPPa/15 and KPE/PDU/15 and (KPPaPZ/PaSPP/09 or KPPaPZ/PPgU/15) **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 128 abs n 100.0 0.0

Provides: doc. PhDr. Beata Gajdošová, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafá	rik University in Košice				
Faculty: Faculty of S	cience				
Course ID: ÚBEV/ MPPc/15	V/ Course name: Continuous practice teaching I				
Course type, scope a Course type: Practic Recommended cou Per week: Per stud Course method: pre	ce rse-load (hours): ly period: 4t				
Number of credits: 2	2				
Recommended seme	ster/trimester of the cou	irse: 3.			
Course level: II.					
Prerequisities: ÚBE	Prerequisities: ÚBEV/MPPb/03 or ÚBEV/MPPb/15				
Conditions for cours	se completion:				
Learning outcomes:					
Brief outline of the o	ourse:				
Recommended litera	iture:				
Course language:					
Course assessment Total number of asse	ssed students: 102				
	abs		n		
	100.0		0.0		
Provides:					
Date of last modifica	ation: 24.02.2017				
	eprof. PhDr. Oľga Orosov NDr. Katarína Kimáková		hDr. Margita Mesárošová,		

University: P. J. Šafárik University in Košice Faculty: Faculty of Science **Course ID:** Course name: Continuous Teaching Practice I KPPaPZ/MPPc/15 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 4t Course method: present Number of credits: 2 Recommended semester/trimester of the course: 3. Course level: II. **Prerequisities:** KPPaPZ/MPPb/15 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 122 abs n 100.0 0.0 Provides: doc. PhDr. Beata Gajdošová, PhD. Date of last modification: 16.02.2017 Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice						
Faculty: Faculty of Science						
Course ID: KPPaPZ/MPPd/15						
Course type, scope a Course type: Practic Recommended cour Per week: Per stud Course method: pre	ce rse-load (hours): ly period: 6t					
Number of credits: 2						
Recommended seme	ster/trimester of the cours	e : 4.				
Course level: II.						
Prerequisities: KPPa	PZ/MPPc/15					
Conditions for cours	e completion:					
Learning outcomes:						
Brief outline of the c	ourse:					
Recommended litera	iture:					
Course language:						
Course assessment Total number of asse	ssed students: 122					
	abs n					
100.0 0.0						
Provides: doc. PhDr. Beata Gajdošová, PhD.						
Date of last modification: 16.02.2017						
Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, CSc.Guaranteedoc. RNDr. Katarína Kimáková, CSc.						

University: P. J. Šafá	rik University in Košice		
Faculty: Faculty of S	cience		
Course ID: ÚBEV/ MPPd/15	Course name: Continu	ious practice teaching II	
Course type, scope a Course type: Practic Recommended cou Per week: Per stud Course method: pre	ce rse-load (hours): ly period: 6t		
Number of credits: 2	2		
Recommended seme	ster/trimester of the co	ourse: 4.	
Course level: II.			
Prerequisities: ÚBE	V/MPPc/15		
Conditions for cours	se completion:		
Learning outcomes:			
Brief outline of the c	ourse:		
Recommended litera	nture:		
Course language:			
Course assessment Total number of asse	ssed students: 76		
	abs	n	
	100.0	0.0	
Provides: PaedDr. At	ndrea Lešková, PhD.	<u> </u>	
Date of last modifica	ntion: 24.02.2017		
	eprof. PhDr. Oľga Oroso NDr. Katarína Kimákov	ová, CSc.Guaranteedoc. PhDr. Margita Mes á, CSc.	sárošová,

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Class Management MT/09 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:**

Course language:

Course assessment

Total number of assessed students: 455

A	В	C	D	Е	FX
54.07	32.97	9.67	1.54	0.66	1.1

Provides: PaedDr. Renáta Orosová, PhD.

Date of last modification: 07.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: KGER/

Course name: Communicative Grammar in German Language

NJKG/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:

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 47

A	В	С	D	Е	FX
53.19	12.77	10.64	4.26	10.64	8.51

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 20.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ | Course name

OPR/12

Course name: Conservation Biology

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

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

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 1.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Examination.

Learning outcomes:

The main goal of the subject is to introduce term biodiversity, principal threats and conservation of species, populations, communities and ecosystems.

Brief outline of the course:

Fundamental and origin of conservation biology. Different levels of biodiversity, biodiversity hotspots on Earth. Economic value of biodiversity as the principal argument of nature conservation. Factors leading to biodiversity threats. Extinctions and problems of small populations. Conservation of populations and species, conservation programs and strategies. Classification and management of protected areas, conservation outside the protected areas. Sustainable development, education to conservation of nature.

Recommended literature:

Primack R.B., 2010: Essentials of conservation biology. Sinauer Associates, 1-603

Course language:

Course assessment

Total number of assessed students: 559

A	В	C	D	Е	FX
75.49	13.6	7.69	2.15	0.36	0.72

Provides: doc. RNDr. Ľubomír Kováč, CSc.

Date of last modification: 24.02.2017

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Problémové a agresívne správanie žiakov. Etiológia,

KPPaPZ/PASZ/17

prevencia a intervencia.

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 17

Α	В	С	D	Е	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: PhDr. Anna Janovská, PhD.

Date of last modification: 25.05.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Pedagogical Diagnostics **PDD/17** Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 7 В \mathbf{C} D Е FX Α

100.0 0.0 0.0 0.0

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

Date of last modification: 13.06.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

0.0

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Pedagogical Communication **PDK/17** Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 1. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 8 В \mathbf{C} D Ε FX Α 75.0 25.0 0.0 0.0 0.0 0.0

Provides: Mgr. Katarína Petríková, PhD.

Date of last modification: 13.06.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: KPE/

Course name: Teaching Methodology and Pedagogy

PDU/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 1275

A	В	С	D	E	FX
11.76	25.8	26.2	20.08	8.71	7.45

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

Diheneščíková, PhD.

Date of last modification: 07.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Drug Addiction Prevention for Psychology Teachers

KPPaPZ/PDZUP/09

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 97

A	В	С	D	Е	FX
62.89	23.71	9.28	1.03	2.06	1.03

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

Štefaňáková, Mgr. Bohuš Hajduch

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: CJP/

Course name: Academic English

PFAJAKA/07

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: combined, present

Number of credits: 2

Recommended semester/trimester of the course:

Course level: I., II., N

Prerequisities:

Conditions for course completion:

Active classroom participation, 2 absences tolerated (4x45 min.) tolerated. 2 tests (5th/6th week and 12th/13th week), no retake. Minipresentation on chosen topic. Final evaluation- average assessment of tests and presentation. Grading scale: A 93-100%, B 86-92%, C 79-85%, D 72-78%, E 65-71%, FX 64% and less

Learning outcomes:

Brief outline of the course:

Recommended literature:

Seal B.: Academic Encounters, CUP, 2002

T. Armer: Cambridge English for Scientists, CUP 2011

M. McCarthy M., O'Dell F. - Academic Vocabulary in Use, CUP 2008

Zemach, D.E, Rumisek, L.A: Academic Writing, Macmillan 2005

Olsen, A.: Active Vocabulary, Pearson, 2013

www.bbclearningenglish.com

Cambridge Academic Content Dictionary, CUP, 2009

Course language:

English language, level B2 according to CEFR.

Course assessment

Total number of assessed students: 334

A	В	С	D	Е	FX
29.94	23.65	16.17	11.08	7.49	11.68

Provides: PaedDr. Gabriela Bednáriková

Date of last modification: 21.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: CJP/

Course name: Communicative Grammar in English

PFAJGA/07

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: combined, present

Number of credits: 2

Recommended semester/trimester of the course:

Course level: I., II., N

Prerequisities:

Conditions for course completion:

Active classroom participation (max. 2x90 min. absences tolerated). 2 test (5th/6th and 12/13th week), no retake. Final evaluation- average assessment of tests. Grading scale: A 93-100%, B 86-92%, C 79-85%, D 72-78%, E 65-71%, FX 64% and less.

Learning outcomes:

Brief outline of the course:

Recommended literature:

Misztal M.: Thematic Vocabulary, Fragment, 1998 McCarthy, O'Dell: English Vocabulary in Use, 1994

Alexander L.G.: Longman English Grammar, Longman, 1988

Jones I. - Communicative Grammar Practice, CUP, 1992

Vince M.: Macmillan Grammar in Context, Macmillan, 2008

www.bbclearningenglish.com

Gráf T., Peters S.: Time to practise, Polyglot, 2007

Course language:

Course assessment

Total number of assessed students: 389

A	В	С	D	E	FX
39.33	18.25	16.97	9.0	6.17	10.28

Provides: PaedDr. Gabriela Bednáriková, Mgr. Barbara Mitríková

Date of last modification: 21.02.2017

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: CJP/ PFAJKKA/07 Course name: Communicative Competence in English

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: combined, present

Number of credits: 2

Recommended semester/trimester of the course:

Course level: I., II., N

Prerequisities:

Conditions for course completion:

Active participation in class and completed homework assignments. Students are allowed to miss two classes at the most.

2 credit tests (presumably in weeks 6/7 and 12/13) and short academic presentations in English on selected topics.

Final grade will be calculated as follows: A 93-100 %, B 86-92%, C 79-85%, D 72-78%, E 65-71%, FX 64 % and less.

Learning outcomes:

Uplatnenie a aktívne používanie svojich teoretických vedomostí v praktických komunikačných situáciách. Zdokonalenie jazykových vedomostí a zručností študenta, rečovej, pragmatickej a vecnej kompetencie, predovšetkým zlepšujú komunikáciu, schopnosť prijímať a formulovať výpovede, efektívne vyjadrovať svoje myšlienky ako aj orientovať sa v obsahovom pláne výpovede. Precvičovanie rečových intencií kontaktných (napr. pozdravy, oslovenia, pozvanie, oslovenie), informatívnych (napr. získavanie a podávanie informácií, vyjadrenie priestorových a časových vzťahov), regulačných (napr. prosba, poďakovanie, zákaz, pochvala, súhlas, nesúhlas) a hodnotiacich (napr. vyjadrenie vlastného názoru, stanoviska, želania, emócií). Výsledkom budovania praktickej jazykovej kompetencie majú byť vedomosti a zručnosti zodpovedajúce požiadavkám a kritériám dokumentu Spoločný európsky referenčný rámec pre vyučovanie jazykov.

Brief outline of the course:

Rodina, jej formy a problémy

Vyjadrovanie pocitov a dojmov

Dom, bývanie a budúcnosť

Formy a dialekty v anglickom jazyku

Život v meste a na vidieku

Kolokácie a idiomy, zaužívané slovné spojenia

Prázdniny a sviatky vo svete

Životné prostredie a ekológia

Výnimky zo slovosledu

Frázové slovesá a ich použitie

Charakteristiky neformálneho diškurzu

Recommended literature:

www.bbclearningenglish.com

McCarthy M., O'Dell F.: English Vocabulary in Use, Upper-Intermediate. CUP, 1994.

Misztal M.: Thematic Vocabulary. SPN, 1998.

Fictumova J., Ceccarelli J., Long T.: Angličtina, konverzace pro pokročilé. Barrister and Principal, 2008.

Peters S., Gráf T.: Time to practise. Polyglot, 2007.

Jones L.: Communicative Grammar Practice. CUP, 1985.

Alexander L.G.: Longman English Grammar. Longman, 1988.

Course language:

English language, B2 level according to CEFR

Course assessment

Total number of assessed students: 211

A	В	С	D	Е	FX
36.02	21.33	20.38	10.9	7.58	3.79

Provides: Mgr. Barbara Mitríková

Date of last modification: 21.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: KPE/ Course name: Pedagogy and Psychology
PPD/15

Course type, scope and the method:

Course type:

Recommended course-load (hours):

Per week: Per study period: Course method: present

Number of credits: 1

Recommended semester/trimester of the course:

Course level: II.

Prerequisities: KPE/PDU/15 and KPPaPZ/PPgU/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 279

Α	В	С	D	E	FX
27.24	24.73	27.96	15.41	4.3	0.36

Provides:

Date of last modification: 07.02.2017

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: Dek. PF

Course name: Personality Development and Key Competences for Success

UPJŠ/PPZ/13

on a Labour Market

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course:

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 39

A	В	C	D	Е	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: RNDr. Peter Stefányi, PhD.

Date of last modification: 13.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Psychology and Methodology of Teaching Psychology

KPPaPZ/PSYDP/14

Course type, scope and the method:

Course type:

Recommended course-load (hours):

Per week: Per study period: Course method: present

Number of credits: 1

Recommended semester/trimester of the course:

Course level: II.

Prerequisities: KPPaPZ/PaSPP/09 and KPPaPZ/DPs/09

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 49

A	В	С	D	Е	FX
28.57	26.53	20.41	12.24	10.2	2.04

Provides:

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

COURSE INFORMATION LETTER University: P. J. Šafárik University in Košice Faculty: Faculty of Science **Course ID:** Course name: Psychológia tvorivosti a práca s nadanými v práci učiteľa KPPaPZ/PTPN/17 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 3

A	В	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: Mgr. Lucia Hricová, PhD.

Date of last modification: 25.05.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Drug Addiction Prevention in Educational Practice

KPPaPZ/PUDU/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 4

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 204

A	В	C	D	E	FX
46.57	42.65	9.8	0.98	0.0	0.0

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

Štefaňáková, Mgr. Bohuš Hajduch

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Educational and School Psychology for Teachers

KPPaPZ/PaSPP/09

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 128

A	В	C	D	Е	FX
18.75	27.34	22.66	20.31	10.94	0.0

Provides: prof. PhDr. Ol'ga Orosová, CSc., doc. PhDr. Beata Gajdošová, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice Faculty: Faculty of Science **Course ID:** Course name: Psychology of Health KPPaPZ/PsZ/15 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment

Total number of assessed students: 50

Α	В	С	D	Е	FX
100.0	0.0	0.0	0.0	0.0	0.0

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

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPO/ Course name: Child and Adolescent Sociology SDaM/15 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 831

Α	В	С	D	Е	FX
49.94	29.6	15.4	3.37	1.32	0.36

Provides: Mgr. Alexander Onufrák, PhD.

Date of last modification: 17.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Mobbing, Violence and Their Prevention

KPPaPZ/SNP/09

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 83

A	В	C	D	Е	FX
80.72	18.07	1.2	0.0	0.0	0.0

Provides: Mgr. Mária Bačíková, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: School experiments and observations

SPP/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: 3.

Course level: II.

Prerequisities:

Conditions for course completion:

Realisation of didactic analysis after conducted experiments and observations.

Learning outcomes:

Preparing students for the implementation of biological school experiments and observations.

Brief outline of the course:

The course is aimed at training and application skills that are necessary for the implementation of experiments and observations in the classroom. It helps students develop theoretical knowledge in practical work during training and familiarizes them with didactic methods in demonstrating the biological observation and educational experiments. It focuses on the possibilities of applying these methods in the various stages of a teaching unit.

Recommended literature:

HUDÁKOVÁ, A., KIMÁKOVÁ, K. 2005. Demonštračné pokusy a pozorovania z biológie rastlín. Košice: UPJŠ; Prírodovedecká fakulta, 84 s. ISBN 80-7097-610-1. Internal study materials in Moodle https://lms.upjs.sk/login/index.php

Course language:

Course assessment

Total number of assessed students: 64

Α	A B		D	Е	FX	
64.06	20.31	12.5	3.13	0.0	0.0	

Provides: PaedDr. Andrea Lešková, PhD., Mgr. Zuzana Boberová, PhD.

Date of last modification: 24.02.2017

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Teachers' Support Groups **SSU/15** Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: Course assessment Total number of assessed students: 0 В \mathbf{C} D Ε FX Α 0.0 0.0 0.0 0.0 0.0 0.0

Provides: PaedDr. Renáta Orosová, PhD. Date of last modification: 07.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚBEV/ Course name: Student Scientific Conference SVK/01 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 4 Recommended semester/trimester of the course: 2. Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Course assessment** Total number of assessed students: 230 В \mathbf{C} D Ε FX Α 100.0 0.0 0.0 0.0 0.0 0.0

Provides:

Date of last modification: 24.02.2017

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: KPE/

Course name: Creating Text Teaching Aids

TTUP/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 103

A	В	С	D	E	FX
48.54	33.98	10.68	4.85	1.94	0.0

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

Date of last modification: 07.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚTVŠ/ C

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.

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

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 10457

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

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

Date of last modification: 23.02.2017

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚTVŠ/

Course name: Sports Activities II.

TVb/11

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

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

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 9779

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

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

Date of last modification: 23.02.2017

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚTVŠ/ Cou

Course name: Sports Activities III.

TVc/11

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

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

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 6188

abs	abs-A	abs-B	abs-C	abs-D	abs-E	n	neabs
89.66	0.03	0.0	0.0	0.0	0.0	4.36	5.95

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

Date of last modification: 23.02.2017

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚTVŠ/

Course name: Sports Activities IV.

TVd/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: 4.

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

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 4644

abs	abs-A	abs-B	abs-C	abs-D	abs-E	n	neabs
85.66	0.32	0.04	0.0	0.0	0.0	6.61	7.36

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

Date of last modification: 23.02.2017

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:
KPPaPZ/UPN/17

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

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:
Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 0

Α	В	С	D	Е	FX
0.0	0.0	0.0	0.0	0.0	0.0

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

Date of last modification: 25.05.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: The Art of Aiding by Verbal Exchange

KPPaPZ/UPR/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 82

Α	В	C	D	Е	FX
92.68	2.44	3.66	1.22	0.0	0.0

Provides: Mgr. Ondrej Kalina, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ Course nan

VEK1/03

Course name: Introduction to Ecology

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: 1.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Fundamental parameters and relations in ecological science.

Brief outline of the course:

Ecological factors and relations in environment (air, water, soil); influence of ecological factors on individuals (morphological adaptations, behavioral reactions); populations and communities; ecosystems (impact assessment); conservation and biodiversity.

Recommended literature:

Begon, M., Harper, J. L., Townsend, C. L.: Ecology: individuals, populations, and communities. Blackwell Sci. Publ., 1990

Course language:

Course assessment

Total number of assessed students: 1461

A	В	С	D	Е	FX
19.78	15.54	24.44	18.34	12.66	9.24

Provides: prof. RNDr. Igor Hudec, CSc.

Date of last modification: 24.02.2017

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Educational Counselling

KPPaPZ/VP/09

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 119

A	В	C	D	E	FX
56.3	26.89	10.08	5.04	1.68	0.0

Provides: PhDr. Anna Janovská, PhD.

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: Course name: Vývinová psychológia pre učiteľov

KPPaPZ/VPU/17

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 13

Α	В	С	D	Е	FX
38.46	46.15	15.38	0.0	0.0	0.0

Provides: Mgr. Mária Bačíková, PhD.

Date of last modification: 25.05.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Slovak Language for Teachers

KSSFaK/VSJU/15

Course type, scope and the method:

Course type: Lecture

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

Course method: present

Number of credits: 2

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 40

A	В	С	D	Е	FX
12.5	32.5	27.5	20.0	7.5	0.0

Provides: PhDr. Iveta Bónová, PhD., Mgr. Lucia Jasinská, PhD., Mgr. Lena Ivančová, PhD.

Date of last modification: 18.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: Course name: The Fundamentals of Pedagogico-Psychological Research

KPPaPZ/ZMPPV/15 | Methodology

Course type, scope and the method:

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

Course method: present

Number of credits: 4

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities: KPPaPZ/PPgU/15 and KPE/PDU/15

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 297

A	В	С	D	Е	FX
14.48	24.58	24.92	21.89	13.8	0.34

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

Date of last modification: 16.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ | Course na

ZOG1/03

Course name: Zoogeography

Course type, scope and the method:

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

Course method: present

Number of credits: 6

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

Course level: I., II.

Prerequisities:

Conditions for course completion:

Active participation in seminars.

Preparation of oral presentation to selected topic.

Semestral written test.

Oral examination.

Learning outcomes:

The main goal of the subject is to get knowledge on the basic reasons of recent distribution of the animals on the Earth, zoogeographic regionalization of the Earth's surface and human influence on the faunal distribution in the history.

Brief outline of the course:

This course will review our current understanding of the patterns of animal distribution and the processes that influence distributions of species and their attributes. Zoogeography will integrate information on the historical and current ecology, genetics, and physiology of animals and their interaction with environmental processes (continental drift, climate) in regulating geographic distributions. The course will emphasize descriptive and analytical approaches useful in hypothesis testing in zoogeography and will illustrate applied aspects of zoogeography (e.g. refuge design in conservation).

Recommended literature:

Buchar, J., 1983: Zoogeografie. SPN Praha

Darlington, P.J., 1998: Zoogeography: The geographical distribution of animals. Krieger, USA Lomolino M.V., Brown J.H., Riddle B. R., 2005: Biogeography. Sinauer Associates, 1-845 Plesník, P., Zatkalík, F., 1996: Biogeografia. Vysokoškolské skriptá, PríFUK Bratislava

Course language:

Course assessment

Total number of assessed students: 845

Α	В	С	D	Е	FX
23.2	23.55	24.85	18.22	8.17	2.01

Provides: doc. RNDr. Ľubomír Kováč, CSc.

Date of last modification: 24.02.2017

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Essentials of Special Education ZSP/15 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 3. Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 194

A	В	С	D	Е	FX
35.05	36.08	18.56	8.25	2.06	0.0

Provides: Mgr. Lucia Diheneščíková, PhD.

Date of last modification: 07.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc. Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: KPE/

Course name: Experiential Education

ZZP/12

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 4

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Course assessment

Total number of assessed students: 143

A	В	С	D	Е	FX
36.36	44.76	16.08	2.8	0.0	0.0

Provides: PaedDr. Renáta Orosová, PhD., prof. Volodymyr Starosta, DrSc.

Date of last modification: 07.02.2017

Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová,

University: P. J. Šafá	rik University in Košice		
Faculty: Faculty of S	Science		
Course ID: ÚTVŠ/ ÚTVŠ/CM/13	Course name: Seaside Aerobic Exercise		
Course type, scope a Course type: Practi Recommended cou Per week: Per stud Course method: pro	ce rse-load (hours): ly period: 36s		
Number of credits: 2	2		
Recommended seme	ester/trimester of the cours	2:	
Course level: I., II.			
Prerequisities:			
Conditions for cours	se completion:		
Learning outcomes:			
Brief outline of the	course:		
Recommended litera	ature:		
Course language:			
Course assessment Total number of asse	ssed students: 15		
	abs	n	
	26.67	73.33	
Provides: Mgr. Alena	a Buková, PhD., Mgr. Agata	Horbacz, PhD.	
Date of last modifica	ation: 23.02.2017		
1	eprof. PhDr. Oľga Orosová, NDr. Katarína Kimáková, C	CSc.Guaranteedoc. PhDr. Margita Mesárošová, Sc.	

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Science				
Course ID: KSSFaK/ ČGUAP/15	Course name: Reading Literacy in Educational Process			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present				
Number of credits: 2				
Recommended semester/trimester of the course: 2.				
Course level: II.				
Prerequisities:				
Conditions for course completion:				
Learning outcomes:				
Brief outline of the course:				
Recommended literature:				
Course language:				
Course assessment Total number of assessed students: 18				
	abs	n		
	100.0	0.0		
Provides: doc. PaedDr. Ivica Hajdučeková, PhD.				
Date of last modification: 18.02.2017				
Approved: Guaranteeprof. PhDr. Ol'ga Orosová, CSc.Guaranteedoc. PhDr. Margita Mesárošová, CSc.Guaranteedoc. RNDr. Katarína Kimáková, CSc.				