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COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: CJP/ PFAJAKA/07		Course name: Academic 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 ECTS credits: 2					
Recommended semester/trimester of the course:					
Course level: I., II., N					
Prerequisites:					
Conditions for course completion: Combined method of teaching (classroom/distance) Active classroom participation, assignments handed in on time, 2 absences tolerated 1 test (10th week), no retake. (in classroom, in case of distance learning due to worsened epidemiological situation – online) Presentation on chosen topic (in case of distance learning - online thorough MS Teams) Final evaluation- average assessment of test (40%), essay (30%) and presentation (30%). 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.					
Notes:					
Course assessment Total number of assessed students: 380					
A	B	C	D	E	FX
33.68	22.11	15.53	10.0	6.58	12.11
Provides: Mgr. Viktória Mária Slovenská					
Date of last modification: 17.09.2020					

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPE/ ALP/06		Course name: Alternative Education			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 4.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 242					
A	B	C	D	E	FX
62.81	31.4	3.31	0.83	0.41	1.24
Provides: Mgr. Katarína Petříková, PhD.					
Date of last modification: 14.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/BZm/19		Course name: Animal Biology			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of ECTS credits: 1					
Recommended semester/trimester of the course:					
Course level: I.					
Prerequisites: ÚBEV/CYT1/15, ÚBEV/PMZ/10, ÚBEV/FZ1/10, (ÚBEV/ZO1/03 and lebo ÚBEV/ZO1/15), (ÚBEV/ZOO1/03 and lebo ÚBEV/ZOO1/15)					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 19					
A	B	C	D	E	FX
26.32	10.53	15.79	21.05	21.05	5.26
Provides:					
Date of last modification: 10.02.2020					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ FZ1/10		Course name: Animal Physiology			
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 ECTS credits: 7					
Recommended semester/trimester of the course: 6.					
Course level: I.					
Prerequisites: ÚBEV/HIS1/15 and leboÚBEV/HISE1/15					
Conditions for course completion: Written testing from practicals and oral examination					
Learning outcomes: To provide students with basic knowledge about physiological processes in animals on different levels of phylogenesis and with the principles of their control, aimed to secure the inner integrity of the animal and to its adaptation to the environment.					
Brief outline of the course: The physiology of blood and hemopoietic organs. Physiology of respiration. Heart and circulatory physiology. Physiology of the gastrointestinal tract. The functions of liver. Energetic metabolism and physiology of nutrition. Water and mineral household of the organism. Physiology of the endocrine secretion. Physiology of reproduction. Physiology of excretion. General neurophysiology. Functions of neurons and neuronal networks. Sensory and motoric functions of CNS. Associative functions of CNS. Functions of the vegetative nervous system. Physiology of muscle contraction and active motion. Work physiology. Sensory physiology					
Recommended literature: Varder, A. J., Sherman, J. H., Luciano, D. S.: The mechanisms of body functions, McGraw-Hill, 1990 Schmidt, R. F., Thews, G.: Human Physiology, Springer-Verlag, 1989 R.W.Hill, R.Wyse, M.Anderson : Animal Physiology, Sinauer Assoc., 2008					
Course language:					
Notes:					
Course assessment Total number of assessed students: 1408					
A	B	C	D	E	FX
8.52	16.26	22.09	24.29	23.01	5.82

Provides: doc. RNDr. Monika Kassayová, CSc., prof. RNDr. Beňadik Šmajda, CSc., doc. RNDr. Bianka Bojková, PhD., RNDr. Vlasta Demečková, PhD., RNDr. Terézia Kisková, PhD., RNDr. Natália Pipová, PhD.
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Date of last modification: 29.06.2021
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Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚBEV/ BKP/14	Course name: Bachelor Project
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course: 5.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Submission of the bachelor project, the defense of the project and acceptance of its content by the supervisor.	
Learning outcomes:	
Brief outline of the course:	
Recommended literature: 1. Scientific papers related to the topic of the bachelor project. 2. Directive No. 1/2011 of the rector UPJS in Košice.	
Course language:	
Notes:	
Course assessment Total number of assessed students: 120	
abs	n
100.0	0.0
Provides:	
Date of last modification: 03.05.2015	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ BPO/14		Course name: Bachelor Thesis and its Defence			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of ECTS credits: 4					
Recommended semester/trimester of the course:					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 270					
A	B	C	D	E	FX
50.0	28.15	15.93	3.7	1.85	0.37
Provides:					
Date of last modification: 02.12.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPPaPZ/ BPaoBP/15		Course name: Bachelor's Thesis Defense			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of ECTS credits: 4					
Recommended semester/trimester of the course:					
Course level: I.					
Prerequisites:					
Conditions for course completion: Obtaining the required number of credits in the prescribed composition by the study plan.					
Learning outcomes: Verification of acquired competencies of the student in accordance with the profile of the graduate.					
Brief outline of the course: Presentation of the results of the bachelor's thesis, answering the opponent's questions and answering the questions of the members of the examination commission.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 39					
A	B	C	D	E	FX
25.64	20.51	23.08	20.51	10.26	0.0
Provides:					
Date of last modification: 17.02.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/PSBc/06	Course name: Bachelor's Thesis Seminar
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 ECTS credits: 2	
Recommended semester/trimester of the course: 5.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Course requirements: 1. active participation and completion of assignments 2. submission of the research project of the thesis and the theoretical part of the thesis (in the form and scope as required by the thesis supervisor) within the assigned deadline. Up-to-date information concerning the subject for the given academic year can be found on the electronic board of the subject in the Academic information system of the UPJŠ. Combined method.	
Learning outcomes: The aim of the course is to provide students with information about the implementation of a research project and the rules of writing the final thesis.	
Brief outline of the course: 1. Work procedure in creating a research project 2. Compilation of an individual research schedule (research planning) 3. Writing a bachelor's thesis (formal and content page) 4. Presentation of research results (final thesis)	
Recommended literature: Katuščák, D. Ako písať záverečné a kvalifikačné práce. Enigma, Nitra, 2004. Meško, D., Katuščák, D. a kol.: Akademická príručka. Martin: Osveta 2005.	
Course language:	
Notes: Changes and current information specifying the content and form of teaching are published on the electronic bulletin board of the subject in the AIS system.	
Course assessment Total number of assessed students: 99	
abs	n
100.0	0.0
Provides: Mgr. Jozef Benka, PhD. et PhD.	

Date of last modification: 02.07.2021
Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚCHV/ ZAC2/10	Course name: Basic Chemistry
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 ECTS credits: 6	
Recommended semester/trimester of the course: 1.	
Course level: I.	
Prerequisites:	
Conditions for course completion: inorganic part: one test in 6th week; 50 points. organic part: one test in 12th week; 50 points. At least 50% of points required from both. Terminal examination by written form, 100 points; 50 points from inorganic part and 50 points from organic parts.	
Learning outcomes: The main goal of this subject is to provide a basic overview of inorganic and organic chemistry for biology students.	
Brief outline of the course: Introduction to general and inorganic chemistry. Periodic systems of elements. Atomic structure. Chemical bonds. Relationship between structure and properties of substances. Solutions. Transition and non transition elements and their compounds. Coordination and biocoordination compounds. Elements essential for living organisms and their function. Biometals. Biominerals. Introduction to organic chemistry. Saturated and unsaturated hydrocarbons and their derivatives. Heterocyclic compounds. Carbohydrates. Lipids. Aminoacids and proteins. Enzyms and vitamins. Nucleic acids.	
Recommended literature: 1. Caret C. R., Denniston K.J., Topping J. J.: Principles and Applications of Inorganic, Organic and Biological Chemistry. WCB, Boston 1997. 2. R.Chang: Chemistry, McGRAW-HILL,Inc., New York 1991. 3. K. C. Timberlake: Organic and Biological Chemistry, Structure of Life. Benjamin Cummings Publishing Company, Inc., San Francisco 2002.	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 1123					
A	B	C	D	E	FX
20.39	25.82	26.98	16.56	9.71	0.53
Provides: doc. RNDr. Zuzana Vargová, Ph.D., RNDr. Mária Vilková, PhD., doc. RNDr. Miroslav Almáši, PhD.					
Date of last modification: 08.07.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ ZNFYZM/15		Course name: Basics of Neurophysiology			
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 ECTS credits: 3					
Recommended semester/trimester of the course: 3.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 72					
A	B	C	D	E	FX
18.06	33.33	19.44	11.11	16.67	1.39
Provides: RNDr. Ján Gálik, CSc.					
Date of last modification: 31.03.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ BDD/05		Course name: Biology of Children and Adolescents			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 0 Per study period: 28 / 0 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 4., 6.					
Course level: I.					
Prerequisites:					
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 muscular, 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: 1551					
A	B	C	D	E	FX
32.82	23.08	17.15	17.15	9.28	0.52
Provides: doc. RNDr. Monika Kassayová, CSc.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/BS1/03		Course name: Biostatistics			
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 ECTS credits: 6					
Recommended semester/trimester of the course: 3., 5.					
Course level: I.					
Prerequisites:					
Conditions for course completion: Written test after the 7th week. Final test (solution of examples + theoretical knowledge)					
Learning outcomes: To provide the students with knowledge on basic principles of statistic methods used in biology and their scope of application in statistical evaluation of experimental results, and with the principles of the design of experiments, as well.					
Brief outline of the course: Sources and theoretical background of biostatistics. Basic principles of the probability theory. Descriptive statistics: variables, measures of mean value and variability of data. Theoretical and empirical distributions. Experimental sampling from normal distributions. Testing of hypotheses. One-way and multiple analysis of variance. Tests for multiple comparisons. Regression analysis. Correlations. Non-parametrical methods. Time series. Analysis of quantitative data.					
Recommended literature: Hassard, T. H.: Understanding biostatistics. Mosby Year Book, 1991 Snedecor, G.W., Cochran, W.G.: Statistical methods. The Iowa state university, Ames, 1972. R.Forthofer, E.S.Lee, M.Hernandez: Biostatistics. A guide to design, analysis and dicovery. Elsevier, Amsterdam, 2007					
Course language:					
Notes:					
Course assessment Total number of assessed students: 212					
A	B	C	D	E	FX
4.25	8.49	16.98	25.0	33.02	12.26
Provides: prof. RNDr. Beňadik Šmajda, CSc.					
Date of last modification: 01.07.2021					

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ BO1/03		Course name: Botany I			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present					
Number of ECTS credits: 5					
Recommended semester/trimester of the course: 3.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes: Introduction to biology of lower plants.					
Brief outline of the course: Morphology, cytology, ecology, evolution and taxonomy of all main groups of lower plants. Cyanobacteria and algae (Cyanophyta, Prochlorophyta, Glaucophyta, Rhodophyta, Heterocontophyta, Haptophyta, Cryptophyta, Dinophyta, Euglenophyta, Chlorarachniophyta, Chlorophyta). Slime moulds (Plasmodiophoromycota, Dictyosteliomycota, Acrasiomycota, Labyrinthulomycota). Fungi (Oomycota, Hyphochytriomycota, Chytridiomycota, Zygomycota, Ascomycota, Basidiomycota). Lichens. Bryophytes. Literature: Deacon, J.W. (1998) Modern Mycology. Blackwell Science Ltd.					
Recommended literature: Bačkor, M.: Základy systému nižších rastlín I. (sinice, riasy a slizovky). UPJŠ, Košice 2002; Deacon, J.W. (1998) Modern Mycology. Blackwell Science Ltd. Van den Hoek, C. a kol. 1995: Algae, an introduction to phycology, Záhorovská E. a kol.: Systém a evolúcia nižších rastlín. UK Bratislava 1998					
Course language:					
Notes:					
Course assessment Total number of assessed students: 1761					
A	B	C	D	E	FX
13.91	19.48	25.44	20.05	18.63	2.5
Provides: prof. RNDr. Martin Bačkor, DrSc., RNDr. Michal Goga, PhD.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ BO1/15		Course name: Botany I			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present					
Number of ECTS credits: 4					
Recommended semester/trimester of the course: 3.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes: Introduction to biology of lower plants.					
Brief outline of the course: Morphology, cytology, ecology, evolution and taxonomy of all main groups of lower plants. Cyanobacteria and algae (Cyanophyta, Prochlorophyta, Glaucophyta, Rhodophyta, Heterocontophyta, Haptophyta, Cryptophyta, Dinophyta, Euglenophyta, Chlorarachniophyta, Chlorophyta). Slime moulds (Plasmodiophoromycota, Dictyosteliomycota, Acrasiomycota, Labyrinthulomycota). Fungi (Oomycota, Hyphochytriomycota, Chytridiomycota, Zygomycota, Ascomycota, Basidiomycota). Lichens. Bryophytes. Literature: Deacon, J.W. (1998) Modern Mycology. Blackwell Science Ltd.					
Recommended literature: Bačkor, M.: Základy systému nižších rastlín I. (sinice, riasy a slizovky). UPJŠ, Košice 2002; Deacon, J.W. (1998) Modern Mycology. Blackwell Science Ltd. Van den Hoek, C. a kol. 1995: Algae, an introduction to phycology, Záhorovská E. a kol.: Systém a evolúcia nižších rastlín. UK Bratislava 1998					
Course language:					
Notes:					
Course assessment Total number of assessed students: 276					
A	B	C	D	E	FX
24.28	17.39	23.19	20.29	12.68	2.17
Provides: prof. RNDr. Martin Bačkor, DrSc., RNDr. Michal Goga, PhD.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚBEV/ BOT1/03	Course name: Botany 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 ECTS credits: 5	
Recommended semester/trimester of the course: 2.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Practical and theoretical exam.	
Learning outcomes: To obtain of survey in knowledge and methods in systematics of tracheophytes.	
Brief outline of the course: History and present time of plant systematics. Approaches to plant classification. Principles of cladistics and molecular taxonomy. Tracheophytes, clades of lycophytes, ferns and allies. Seed plants. Gymnosperms and their evolution: cycads, ginkgos, conifers, gnetophytes. Angiosperms. Evolution and general description. Basal clades and Magnoliid clade. Monocots. "Basal tricolpates" and Caryophyllid clade. Rosid and asterid clades of tricolpates. Practices are devoted to study of the most important families of tracheophytes. Fossil evidence of ferns and allies from Palaeozoic age. Tropical a subtropical flora. Ferns. Practical study of conifers. Selected families of angiosperms. (<i>Magnoliaceae, Araceae, Liliaceae, Amaryllidaceae, Cyperaceae, Poaceae, Ranunculaceae, Papaveraceae, Caryophyllaceae, Euphorbiaceae, Violaceae, Fabaceae, Rosaceae, Betulaceae, Brassicaceae, Boraginaceae, Plantaginaceae, Lamiaceae, Apiaceae, Asteraceae</i>). Study of other seed plants, plant identification according to key.	
Recommended literature: Mártonfi P.: Systematika cievnatých rastlín, 2. vydanie. - ES UPJŠ, Košice, 2006. Mártonfi P.: Systematika cievnatých rastlín. - ES UPJŠ, Košice, 2003. Judd W. S., Campbell Ch. S., Kellogg E. A. & Stevens P. F., Donoghue M. J.: Plant Systematics. A phylogenetic Approach, 2nd ed. - Sinauer Associates, Sunderland, 2002. Dostál J., Červenka M.: Veľký kľúč na určovanie rastlín I. a II. - SPN, Bratislava, 1991 a 1992.	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 1547					
A	B	C	D	E	FX
11.18	12.73	17.52	19.84	24.05	14.67
Provides: prof. RNDr. Pavol Mártonfi, PhD., Mgr. Vladislav Kolarčík, PhD.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚBEV/ BOT1/15	Course name: Botany 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 ECTS credits: 4	
Recommended semester/trimester of the course: 2.	
Course level: I.	
Prerequisites: ÚBEV/TCB1/03	
Conditions for course completion: Practical and theoretical exam.	
Learning outcomes: To obtain of survey in knowledge and methods in systematics of tracheophytes.	
Brief outline of the course: History and present time of plant systematics. Approaches to plant classification. Principles of cladistics and molecular taxonomy. Tracheophytes, clades of lycophytes, ferns and allies. Seed plants. Gymnosperms and their evolution: cycads, ginkgos, conifers, gnetophytes. Angiosperms. Evolution and general description. Basal clades and Magnoliid clade. Monocots. "Basal tricolpates" and Caryophyllid clade. Rosid and asterid clades of tricolpates. Practices are devoted to study of the most important families of tracheophytes. Fossil evidence of ferns and allies from Palaeozoic age. Tropical a subtropical flora. Ferns. Practical study of conifers. Selected families of angiosperms. (<i>Magnoliaceae, Araceae, Liliaceae, Amaryllidaceae, Cyperaceae, Poaceae, Ranunculaceae, Papaveraceae, Caryophyllaceae, Euphorbiaceae, Violaceae, Fabaceae, Rosaceae, Betulaceae, Brassicaceae, Boraginaceae, Plantaginaceae, Lamiaceae, Apiaceae, Asteraceae</i>). Study of other seed plants, plant identification according to key.	
Recommended literature: Mártonfi P.: Systematika cievnatých rastlín, 2. vydanie. - ES UPJŠ, Košice, 2006. Mártonfi P.: Systematika cievnatých rastlín. - ES UPJŠ, Košice, 2003. Judd W. S., Campbell Ch. S., Kellogg E. A. & Stevens P. F., Donoghue M. J.: Plant Systematics. A phylogenetic Approach, 2nd ed. - Sinauer Associates, Sunderland, 2002. Dostál J., Červenka M.: Veľký kľúč na určovanie rastlín I. a II. - SPN, Bratislava, 1991 a 1992.	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 326					
A	B	C	D	E	FX
15.34	16.87	27.91	19.94	12.88	7.06
Provides: prof. RNDr. Pavol Mártonfi, PhD., Mgr. Vladislav Kolarčík, PhD.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPS/ PDV/07	Course name: Child Development Disorders
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 ECTS credits: 6	
Recommended semester/trimester of the course: 2., 4.	
Course level: I.	
Prerequisites: KPS/VP1/05 and leboKPPaPZ/VPMOS/16	
Conditions for course completion:	
Learning outcomes: <p>The aim of the course is to provide the basics of psychopathology and pathopsychology of child development. The absolvent of the course has theoretical knowledge about childhood developmental disorders, which can be used in practice in the context of knowledge from other subjects. In addition, the absolvent of the course also has an overview of current knowledge based on the latest research and evidence-based methods.</p> <p>The graduate of this course will acquire the following competencies:</p> <ul style="list-style-type: none"> -distinguish mental disorders of children and adolescents, - perceive the differential-diagnosis specifics of psychopathology in children, - be familiar with the specifics of mental development in children and adolescents, - take into account the specifics of the differential diagnosis of psychopathology in children depending on age. 	
Brief outline of the course: <p>The concept of health and disease. The concept of optimal development. Pathogenic factors of development. Classification of developmental disorders according to ICD. Psychology sick and disabled child. Disorders of speech and language. Specific learning disabilities. Mental retardation and pervasive disorder. Emotional and behavioral disorders in childhood and adolescence. Social development problems. Eating disorders. Problems with alcohol and substance abuse. Disorders of psychosexual development. Children at risk environment, abused and neglected children. School maturity and its disorders. Helping professions and psychological assistance to children with disorders of psychological development.</p>	
Recommended literature: <p>M. Lewis & K.D.Rudolph (Eds.), Handbook of developmental psychopathology (3rd ed). New York, NY: Plenum Press. ISBN 978-1-4614-9608-3</p>	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 695					
A	B	C	D	E	FX
18.56	27.34	29.06	16.55	4.46	4.03
Provides: Mgr. Jana Schrötter, PhD.					
Date of last modification: 26.08.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KOP/OPaPDV/14	Course name: Civil Law and Intellectual Property Rights
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 ECTS credits: 4	
Recommended semester/trimester of the course: 3., 5.	
Course level: I., II., N	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 103	
abs	n
94.17	5.83
Provides: doc. JUDr. Renáta Bačárová, PhD., LL.M., prof. JUDr. Peter Vojčík, CSc.	
Date of last modification: 16.12.2020	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPS/ KOGPS/11	Course name: Cognitive Psychology
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 ECTS credits: 7	
Recommended semester/trimester of the course: 2.	
Course level: I.	
Prerequisites:	
Conditions for course completion: During the semester, the student is required to complete three tasks: A) Written examination (max. number of points is 15, the required number of points is 8). The date is by default scheduled after a consultation week. B) Presentation of a seminar work on a chosen topic (max. number of points is 15, the required number of points is 8). C) Active participation during the seminar (max. number of points is 10, the required number is 1). To proceed to the final exam, it is necessary to obtain more than half of the total points that can be gained during the semester (note that a minimum number of points for activities A, B and C should be fulfilled as listed above). The final exam is in a written form. A student can get a maximum of 60 points. To pass, a student needs to obtain 31 and more points (note that credits will not be awarded to a student who gets less than 31 points from the final exam and whose sum of points obtained during the semester and the final exam is less than 51). The final mark is created by adding the points that the student gained during the semester and the final exam. At least 90 points must be obtained to obtain an "A" rating, 80-89 points to obtain an "B" rating, 70-79 points to obtain a "C" rating, 60-69 points to obtain a "D" rating and 51 to obtain an "E" rating 51 -59 points.	
Learning outcomes: The main goal of the course is to acquaint students with cognitive psychology, as a scientific discipline that deals with the study of human cognition, and to provide them with the current knowledge related to human cognition. In addition, the course also emphasizes the ability to properly understand this knowledge and apply it. For this purpose, the course provides not only an overview of the main theories of selected cognitive processes and the broader context of the discipline but also practical illustrations and systematic encouragement of critical thinking. The main goal of seminars is to train the ability to use and adequately present the acquired knowledge, connect this knowledge to other related areas, think about it independently, discuss it critically and, last but not least, to flexibly and creatively solve various related model activities.	
Brief outline of the course:	

History of cognitive psychology. Research of cognition in the period of psychology as a scientific discipline. The emergence of cognitive psychology.

Cognition - general characteristics. Structure of cognitive processes. Paradigms in cognitive psychology: S-R scheme, information processing model, evolutionary approach, connectionist approach. Stimuli and mental representations.

Perception - sensory processes. Perception - organization of the perceptual field, object recognition, specific types of perception.

Attention - selection and division of attention. Theories of attention. Automatic and controlled processes and attention.

Memory - models, types of memory, memory processes.

Learning - classical conditioning, operant conditioning and other types of learning.

Mental representations and ideas. Thinking – concepts and operations. Language and thinking. Thinking and speech.

Judgment, decision making, problem solving, creativity. Current research of cognitive processes.

Recommended literature:

Literature:

Plháková, A.: Učebnice obecné psychologie. Academia, 2007.

Sternberg, R.J.: Kognitivní psychologie. Portál, 2002.

Recommended:

Eysenck, M.W., Keane, M.T. Kognitivní psychologie. Praha, Academia, 2008.

Noel-Hoeksema, S a Frederickson W. : Psychologie Atkinsonovej a Hilgarda. Portál, 2012.

Ruisel. I.: Inteligencia a myslenie. IKAR, 2004.

Course language:

Notes:

Lectures and activities are adapted to both, physically present and distance form of education. For further information and current changes in the form of teaching (distance vs. full-time), please see electronic noticeboard.

Course assessment

Total number of assessed students: 1241

A	B	C	D	E	FX
13.38	22.24	26.19	20.63	5.88	11.68

Provides: prof. PhDr. Ladislav Lovaš, CSc., Mgr. Pavol Kačmár, PhD., Mgr. Ondrej Kalina, PhD.

Date of last modification: 22.03.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/EC0-C4/14	Course name: Communication ECo-C4
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 ECTS credits: 4	
Recommended semester/trimester of the course: 4., 6.	
Course level: I., N	
Prerequisites:	
Conditions for course completion: 1. Active participation in lessons (absence is allowed max. 90 min.), 2. Realization of assignments according to the teacher's instructions. Detailed information in the electronic board of the course in AIS2. The teaching of the subject will be realized by a combined method.	
Learning outcomes: The student understands theoretical information about the basics of verbal and nonverbal communication, rhetoric and methods of visualization and interprets them adequately. Student is able to use the acquired communication skills in practice, can apply effective principles of communication with others, is able to anticipate and thus prevent possible misunderstandings, which will contribute to the development of his social and professional skills.	
Brief outline of the course: Basics of communication (Transmitter-receiver principle, "What is said is not equal to what is heard", "Internal dialogue", The concept of communication) Active listening (The most important criteria for active listening) Misunderstandings (How Misunderstandings Arise, How to Avoid Misunderstandings) Body language (What is body language, Active / passive body language, Dress psychology) Signs of Physical Expression, Disadvantages of Fake Physical Expression, Difference Between Active and Passive Body Expression Personality development (Voices in us, "child in me" - identification of one's own personality) Rhetoric (History of rhetoric, What is rhetoric, Vigor, alertness - assumptions, techniques, prompt reactions) Visualization - optical display (Classic media - whiteboard, magnetic whiteboard, bulletin board, flipchart, Based on computer technology - PC + Beamer)	
Recommended literature: VÝROST, Jozef - SLAMĚNÍK, Ivan. Sociální psychologie. 2., přepr. a rozš. vyd. Praha : GRADA, 2008. 408 s. VÝROST, Jozef - SLAMĚNÍK, Ivan. Aplikovaná sociální psychologie I : Člověk a sociální instituce. 1. vyd. Praha : Portál, 1998. 384 s. ISBN 80-7178-269-6.	

KOMÁRKOVÁ, Růžena - SLAMĚNÍK, Ivan - VÝROST, Jozef. Aplikovaná sociální psychologie III : Sociálněpsychologický výcvik. 1. vyd. Praha : Grada Publishing, 2001. 224 s.
VÝROST, Jozef - SLAMĚNÍK, Ivan. Aplikovaná sociální psychologie II. 1. vyd. Praha : Grada Publishing, 2001. 260 s.

Course language:

slovak

Notes:

After passing the certification exams from all 4 modules (Teamwork, Selfmarketing, Conflict Management, Communication) the student will receive an ECo-C card and an ECo-C certificate.

Course assessment

Total number of assessed students: 50

abs	n
74.0	26.0

Provides: Mgr. Lucia Barbierik, PhD.

Date of last modification: 25.06.2021

Approved:

COURSE INFORMATION LETTER

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 ECTS credits: 2	
Recommended semester/trimester of the course:	
Course level: I., II., N	
Prerequisites:	
Conditions for course completion: Active participation in class and completed homework assignments. Students are allowed to miss two classes at the most. Online teaching (MS Teams), in case of an improved epidemiological situation = on-site teaching. 2 credit tests (presumably in weeks 6/7 and 12/13) and a short oral presentation in English. The tests will be taken online (MS Teams) during online teaching and in class in case of on-site classes. The presentation will be sent to the course instructor as a video recording. Final evaluation consists of the scores obtained for the 2 tests (70%) and the presentation (30%). 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. Miształ M.: Thematic Vocabulary. SPN, 1998. Fictumová 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					
Notes:					
Course assessment Total number of assessed students: 260					
A	B	C	D	E	FX
40.38	22.31	18.85	8.85	6.54	3.08
Provides: Mgr. Barbara Mitříková, Mgr. Zuzana Nad'ová					
Date of last modification: 11.02.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: CJP/ PFAJGA/07		Course name: Communicative Grammar 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 ECTS credits: 2					
Recommended semester/trimester of the course:					
Course level: I., II., N					
Prerequisites:					
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: Vince M.: Macmillan Grammar in Context, Macmillan, 2008 McCarthy, O'Dell: English Vocabulary in Use, CUP, 1994 C. Oxengen, C. Latham-Koenig: New English File Advanced, Oxford 2010 Misztal M.: Thematic Vocabulary, Fragment, 1998 www.bbclearningenglish.com ted.com/talks					
Course language:					
Notes:					
Course assessment Total number of assessed students: 406					
A	B	C	D	E	FX
39.66	18.97	16.75	8.62	5.91	10.1
Provides: Mgr. Lenka Klimčáková					
Date of last modification: 14.09.2019					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KGER/ NJKG/07		Course name: Communicative Grammar in German Language			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course:					
Course level: I., II.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 54					
A	B	C	D	E	FX
59.26	11.11	9.26	3.7	9.26	7.41
Provides: Mgr. Blanka Jenčíková					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ PMZ/10		Course name: Comparative Animal Morphology			
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 ECTS credits: 4					
Recommended semester/trimester of the course: 1.					
Course level: I.					
Prerequisites:					
Conditions for course completion: Lectures and practical exercises, original drawing of some parts of animal body or it derivatives, examination.					
Learning outcomes:					
Brief outline of the course:					
Recommended literature: Kardong, K. V., 2002: Vertebrates. Comparative anatomy, function, evolution. 3rd ed., Mc-Graw-Hill, New York. Pough, F. H., Janis, Ch. M., Heiser, J. B., 2008: Vertebrate Life. Prentice Hall, Inc., 752 pp. 8th edition. Ruppert, E. E., Fox, R. S., & Barnes, R. D., 2004: Invertebrate zoology: a functional evolutionary approach. Belmont, CA: Thomas-Brooks/Cole.					
Course language:					
Notes:					
Course assessment Total number of assessed students: 1970					
A	B	C	D	E	FX
17.36	18.88	24.77	21.78	12.28	4.92
Provides: doc. RNDr. Andrej Mock, PhD., RNDr. Andrea Parimuchová, PhD.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/ECO-C3/14	Course name: Conflict Management ECo-C3
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 ECTS credits: 4	
Recommended semester/trimester of the course: 3., 5.	
Course level: I., N	
Prerequisites:	
Conditions for course completion: The conditions for completing the course are as follows: 1. Active participation in exercises 2. Submission of reflection within the set deadline on the selected topic. Attendance at seminars is mandatory - the student may have two absences during the semester. The evaluation of the course and its subsequent completion will be based on clearly and objectively set requirements, which will be set in advance and will not change. The aim of the assessment is to ensure an objective and fair mapping of the student's knowledge while adhering to all ethical and moral standards. There is no tolerance for students' fraudulent behavior, whether in the teaching process or in the assessment process.	
Learning outcomes: Successful mastery and demonstration of knowledge in the field of conflict management and control of basic rules. The method of teaching the subject will be oriented to the student. Lecturers will be interested in students' needs, expectations and opinions so as to encourage them to think critically by expressing respect and feedback on their opinions and needs. The content of the curriculum will be based on primary and high-quality sources that will reflect the topicality of the topics so as to ensure the connection of the curriculum with other subjects and also the connection of the curriculum with practice. Students will be expected to take an active approach in lectures and seminars with an emphasis on their independence and responsibility. The student is able to demonstrate an understanding of an individual's behavior in various conflict situations. The student is able to describe, explain and evaluate their own internal resources, competencies as well as limitations and weaknesses that are directly related to conflict management. The student is able to apply theoretical knowledge and principles of conflict resolution to everyday situations.	
Brief outline of the course: Disputes and their causes (Types of disputes, External influences, Be able to reveal the causes of disputes), Dispute origin (Levels of disputes, Escalation warning signals, Escalation removal strategies, Know how to explain escalation stages; How do I approach a dispute?) Dispute Resolution, Dispute Resolution Strategies, Dispute Discussion, Dispute Settlement Initiatives,	

Knowing how to handle a dispute and how to effectively resolve it), Dispute Resolution (Options, Public Struggle, Covert Struggle, Indefinite Postponement, Agreement, “Fair play ”, compromise, cooperation, capitulation, escape or separation), Prevention (Structures that produce disputes, The meaning and purpose of disputes, Stages and steps of dispute resolution, What does a positive corporate culture mean? Dispute is an incentive for change)	
Recommended literature:	
Course language:	
Notes:	
Course assessment	
Total number of assessed students: 72	
abs	n
93.06	6.94
Provides: Mgr. Ondrej Kalina, PhD.	
Date of last modification: 24.06.2021	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚBEV/ CYT1/15	Course name: Cytology
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 ECTS credits: 6	
Recommended semester/trimester of the course: 1.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Practicals graduation (without absence); Two written tests graduation (min. 70 % fruitfulness of each); Oral examination	
Learning outcomes: To provide the students with knowledge of basic principles of cell microscopic and submicroscopic structure and function.	
Brief outline of the course: Lectures: 1.) Cell theory. Cell. 2.) Organization of living systems. 3.) Biological membranes. 4.) Transfer of substances across membranes. 5.) Cell wall of plant cells. 6.) Surface structures of cells. Extracellular matrix. Cell movement. 7.) Intercellular connections. 8.) Cytoskeleton. 9.) Cell nucleus. 10.) Mitochondria and cellular metabolism. 11.) Plastids and vacuoles. 12.) Ribosomes. Endoplasmic reticulum. Golgi apparatus. Lysosomes. 13.) Differentiation, aging and cell death. 14.) Pathological changes in cells. Exercises: 1.) Safety at work in a cytomorphological laboratory. Conditions for successful completion of exercises. 2.) Basics of optics. Origin and construction of the image with a magnifying glass and a microscope. 3.) Microscopic technique. 4.) Shape and size of cells. 5.) Principle of fluorescence and confocal microscopy. 6.) Control test. Vacuole. 7.) Cytoplasm movement. 8.) Nucleus and nucleolus. 9.) Cytoplasmic membrane. 10.) Osmotic processes. 11.) Cell inclusions. 12.) Cell walls of plant cells. 13.) Cell counting. 14.) Control test. Final evaluation.	
Recommended literature: Alberts, B.: Molecular Biology of the Cell. Garland Science, 2014	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 754					
A	B	C	D	E	FX
11.54	19.89	32.63	20.03	15.25	0.66
Provides: doc. RNDr. Rastislav Jendželovský, PhD., RNDr. Zuzana Jendželovská, PhD., RNDr. Jana Vargová, PhD.					
Date of last modification: 16.07.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/VPMOS/16	Course name: Developmental Psychology for Double-Major Study
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 ECTS credits: 6	
Recommended semester/trimester of the course: 4.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Active participation in seminars, continuous assessment of activities in seminars, evaluation of seminar work, final exam	
Learning outcomes: The graduate will understand the principles of developmental psychology, and will be able to characterize the norm in various stages of development. As part of the seminar work, students will process current knowledge published in international journals. They will orient themselves in the current social discourse on the topics covered.	
Brief outline of the course: Introduction to developmental psychology. Basic concepts, factors and determinants of development, maturation and learning, developmental tasks, history of developmental psychology. Biological and social determinants of development, healthy and unhealthy development. Factors of socialization. Socialization at an early age, theory of attachment, psychological deprivation. Personality development. Theories of personality development. Identity development. Cognitive development. Moral development. Development periodization - basic characteristics of separate development periods from prenatal development to old age.	
Recommended literature: Thorová, K. Vývojová psychologie. Portál, Praha, 2015. Macek, P. Adolescence. Praha: Portál, 2003 Vágnerová, M. Vývojová psychologie. Portál, Praha 2000 Říčan, P. Cesta životem. Portál, Praha, 2004. Matějček, Z. - rôzne diela	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 70					
A	B	C	D	E	FX
21.43	18.57	34.29	18.57	5.71	1.43
Provides: Mgr. Mária Bačíková, PhD.					
Date of last modification: 24.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/PDZ/09	Course name: Drug Addiction Prevention
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 ECTS credits: 4	
Recommended semester/trimester of the course: 3., 5.	
Course level: I.	
Prerequisites:	
Conditions for course completion: 1st part of the semester evaluation: active participation in the training part (30p). 2nd part of the semester evaluation: active participation in workshops (20p). 3rd part of the semester evaluation - preparation (10p) and implementation (10p) of block activities (20b, minimum 11 points). 4th part of the evaluation - written knowledge exam (20p, minimum 11 points). In total, students can get 90p and the final grade is as follows: 90 - 82: A 81 - 73: B 72 - 66: C 65 - 59: D 58 - 54: E 53 and less: FX. Detailed information in the electronic board of the course in AIS2. The teaching of the subject will be realized by a combined method.	
Learning outcomes: The student understands the laws of the research data based prevention of risk behavior, can describe and explain the determinants of risk behavior as well as protective and risk factors for substance use. Understands and adequately interprets the theory explaining the background of substance and non-substance addictions. The student is also able to state and classify the types and forms of prevention, strategies and approaches in prevention, can distinguish effective strategies from ineffective ones. The student is able to apply the learned rules, procedures and competencies of the lecturer in the prevention of drug addiction in terms of working with a group of students.	
Brief outline of the course: Psychological, pedagogical-psychological, medical and legal-forensic aspects of substance abuse prevention Prevention of substance use based on risk and resilience Primary, secondary and tertiary prevention of substance use Universal, selective and indicated prevention of substance abuse Effective substance prevention strategies based on research data School substance abuse prevention programs Preparation and implementation of components of effective programs for the prevention of substance abuse in school practice.	
Recommended literature: Orosová, O. a kol. (2012). Základy prevencie užívania drog a problematickeho používania internetu v školskej praxi. Košice: UPJŠ.	

Sloboda, Z., & Bukoski, J. (Eds.). (2006). Handbook of Drug Abuse Prevention: Theory, Science, and Practice. New York: Springer. National and international scientific journals.					
Course language: slovak					
Notes:					
Course assessment Total number of assessed students: 249					
A	B	C	D	E	FX
53.01	18.88	14.86	9.24	2.41	1.61
Provides: prof. PhDr. Oľga Orosová, CSc., Mgr. Marta Dobrowolska Kulanová, PhD., Mgr. Lucia Barbierik, PhD., Mgr. Lenka Abrinková, Mgr. Frederika Lučanská, Mgr. Viera Čurová, Mgr. Marcela Štefaňáková, PhD.					
Date of last modification: 25.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/PUDB/15	Course name: Drug Addiction Prevention in University Students
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course: 3., 5.	
Course level: I.	
Prerequisites:	
Conditions for course completion: 1st of the evaluation: active participation in the training part (30p). 2nd part of the evaluation: active participation in workshops (20p). In total, students can get 50p and the final evaluation is as follows: 50 - 45: A; 44 - 40: B; 39-35: C; 34-30: D; 29 - 25: E 24 and less: FX. Detailed information in the electronic bulletin board of the course in AIS2. The teaching of the subject will be realized by a combined method.	
Learning outcomes: The student understands the principals of research data based prevention of risk behavior, can describe and explain the determinants of risk behavior as well as protective and risk factors for substance use. Student understands and adequately interprets the theory explaining the background of substance and non-substance addictions. The student is also able to state and classify the types and forms of prevention, strategies and approaches in prevention, can distinguish effective strategies from ineffective ones. The student is able to adequately interpret their experience with preventive activities in the group and assume their positive effect as well as limitations and threats.	
Brief outline of the course:	
Recommended literature: Orosová, O. a kol. (2012). Základy prevencie užívania drog a problematického používania internetu v školskej praxi. Košice: UPJŠ. Sloboda, Z., & Bukoski, J. (Eds.). (2006). Handbook of Drug Abuse Prevention: Theory, Science, and Practice. New York: Springer. National and international scientific journals.	
Course language: slovak	
Notes:	

Course assessment					
Total number of assessed students: 407					
A	B	C	D	E	FX
69.29	22.6	5.65	2.21	0.25	0.0
Provides: prof. PhDr. Ol'ga Orosová, CSc., Mgr. Marta Dobrowolska Kulanová, PhD., Mgr. Lucia Barbierik, PhD., Mgr. Lenka Abrinková, Mgr. Frederika Lučanská, Mgr. Viera Čurová, Mgr. Marcela Štefaňáková, PhD.					
Date of last modification: 25.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚINF/EDS/15	Course name: Educational software
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 ECTS credits: 2	
Recommended semester/trimester of the course: 5.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Conditions for ongoing evaluation: <ol style="list-style-type: none"> 1. Creation of a worksheet for student (with custom graphics). 2. Creation of a multimedia educational presentation (with pictures, animations and sounds). 3. Creation of an interactive educational quiz (with various types of quiz items). 4. Creation of an instructional educational video. Conditions for the final evaluation: <ol style="list-style-type: none"> 1. Creation and presentation of final project on the use of educational software in education. Conditions for successful completion of the course: Obtaining at least 50% of points for ongoing and final assignments.	
Learning outcomes: Students will receive, resp. deepen their basic skills in working with: <ol style="list-style-type: none"> a) presentation software, programs for creating and editing images, animations, diagrams, sounds, conceptual maps, b) programs for the creation of didactic tests, questionnaires, surveys, c) simulation and modeling software, d) selected subject-oriented educational programs, Students present and discuss their idea of the use of educational software and educational Internet resources and tools in the selected school subject.	
Brief outline of the course: <ol style="list-style-type: none"> 1. Overview of educational software and educational web resources and tools. 2. Creating and processing images into teaching aids (word clouds, QR codes, diagrams, concept maps). 3. Creating raster animations. Creating and processing sounds. 4. Creation of instructional educational video. 5. Electronic voting (Polleverywhere, Plickers, Kahoot!) and questionnaire creation (Google Forms). 6. Creation of didactic tests (Google Forms, HotPotatoes). 7. Collaborative web applications (mind42, miro, whiteboard, padlet). 8. Online communication tools (BBB). 	

9. Complex online learning environments (Moodle).
10. Online educational projects and competitions (eTweening, WebQuest, PALMA junior).
11. Simulations and modelling (WolframAlpha, PhET, Geogebra). Subject-focused educational programmes.
12. Creation of educational software in Scratch environment.

Recommended literature:

SOLOMON, Gwen and Lynne SCHRUM, 2014. Web 2.0 How-to for Educators. Second. International Society for Technology in Education, 314 p. ISBN 978-1564843517.

STOBAUGH, Rebecca, 2019. Fifty Strategies to Boost Cognitive Engagement: Creating a Thinking Culture in the Classroom (50 Teaching Strategies to Support Cognitive Development). Solution Tree Press, 176 p. ISBN 978-1947604773.

LEMOV, Doug, 2015. Teach Like a Champion 2. 0: 62 Techniques That Put Students on the Path to College [online]. 2nd edition. John Wiley & Sons, Incorporated, 509 p. [cited 2021-7-10]. ISBN 9781118898628. Available from: <https://ebookcentral.proquest.com/lib/upjs-ebooks/detail.action?docID=1895720>

European Schoolnet: Transforming education in Europe [online]. [cited 2021-7-10]. Available from: <http://www.eun.org/home>

Science On Stage Europe [online]. Science on Stage Europe e.V. [cited 2021-7-10]. Available from: <https://www.science-on-stage.eu/>

Course language:

Slovak and partly English due to selected programs and information sources

Notes:

By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.

Course assessment

Total number of assessed students: 52

A	B	C	D	E	FX
61.54	19.23	13.46	0.0	5.77	0.0

Provides: doc. RNDr. Ľubomír Šnajder, PhD.

Date of last modification: 01.08.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: CJP/ PFAJ4/07	Course name: English Language of Natural Science
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 ECTS credits: 2	
Recommended semester/trimester of the course: 4.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Distant form of study (Online through MS teams) - based on the syllabus Active participation in class and completed homework assignments. Students are allowed to miss 2 classes at the most (in case of online form - not attending online class/ assignments not handed in) Continuous assessment: 2 credit tests taken thorough MS Teams online(presumably in weeks 6 and 13) and academic presentation in English given through MS Teams online. In order to be admitted to the final exam, a student has to score at least 65 % as a sum of both credit tests. The exam test results represent 50% of the final grade for the course, continuous assessment results represent the other 50% of the final grade. The final grade for the course 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: Enhancement of students' language skills (speaking, writing, reading and listening comprehension) in English for specific purposes and development of students' language competence (familiarization with selected phonological, lexical and syntactic phenomena), improvement of students' pragmatic competence (familiarization with selected language functions) and improvement of presentation skills at B2 level (CEFR) with focus on terminology of English for natural science.	
Brief outline of the course: <ol style="list-style-type: none"> 1. Introduction to studying language 2. Selected aspects of scientific language 3. Talking about academic study 4. Discussing science 5. Defining scientific terminology and concepts 6. Expressing cause and effect 7. Describing structures 8. Explaining processes 9. Comparing objects, structures and concepts 10. Talking about problem and solution 11. Referencing authors 	

12. Giving examples 13. Visual aids and numbers 14. Referencing time and place Presentation topics related to students' study fields.					
Recommended literature: study materials provided by the course instructor Redman, S.: English Vocabulary in Use, Pre-intermediate, Intermediate. Cambridge University Press, 2003. Armer, T.: Cambridge English for Scientists. CUP, 2011. Wharton J.: Academic Encounters. The Natural World. CUP, 2009. Murphy, R.: English Grammar in Use. Cambridge University Press, 1994. P. Fitzgerald : English for ICT studies. Garnet Publishing, 2011. https://worldservice/learningenglish , https://spectator.sme.sk www.isllibrary.com					
Course language:					
Notes:					
Course assessment Total number of assessed students: 2744					
A	B	C	D	E	FX
38.16	25.4	16.65	9.73	7.87	2.19
Provides: Mgr. Lenka Klimčáková, Mgr. Viktória Mária Slovenská, Mgr. Zuzana Nad'ová					
Date of last modification: 14.02.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ ETOP/08		Course name: Etology			
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 ECTS credits: 6					
Recommended semester/trimester of the course: 1., 3., 5.					
Course level: I., II.					
Prerequisites:					
Conditions for course completion: Thematical presentation Oral 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. Abnormal forms of behaviour					
Recommended literature: 1. J.B. Balcombe: Second nature. The inner life of animals. Palgrave/McMillan, 2010. 2. T.J. Carew: Behavioral Neurobiology. Sinauer Assoc., Sunderland, 2000.					
Course language:					
Notes:					
Course assessment Total number of assessed students: 577					
A	B	C	D	E	FX
31.72	29.29	26.69	9.36	2.95	0.0
Provides: RNDr. Igor Majláth, PhD., RNDr. Natália Pipová, PhD., RNDr. Terézia Kisková, PhD.					
Date of last modification: 16.05.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚBEV/ TCZ/03	Course name: Fieldwork from zoology
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 5d Course method: present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course: 4.	
Course level: I.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes: Practical observation of morphology of vertebrates.	
Brief outline of the course: Systematic and phylogenetic relationships of vertebrate. Review of important groups of fishes, amphibians, reptiles, birds and mammals - observation, and laboratory work.	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 961	
abs	n
99.38	0.62
Provides: RNDr. Peter Ľuptáčík, PhD., doc. RNDr. Andrej Mock, PhD., doc. RNDr. Marcel Uhrin, PhD.	
Date of last modification: 03.05.2015	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚBEV/ TCB1/03	Course name: Fieldworks from Botany
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 5d Course method: present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course: 2.	
Course level: I.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes: Study of methods for identification and determination of common central-europaeen plants.	
Brief outline of the course: Plant identification in different habitats. Plant determination. Floristic records.	
Recommended literature: Dostál J., Červenka M.: Veľký kľúč na určovanie rastlín I. a II. - Veda, Bratislava 1991 a 1992. Kubát K. (ed.): Kľíč ke květeně České republiky. - Academia, Praha, 2002. Marhold K. a Hindák F. (eds.): Zoznam nižších a vyšších rastlín Slovenska. Checklist of non-vascular and vascular plants of Slovakia. - Veda, Bratislava 1998. Krejča J. (ilustr.): Velká kniha rostlín. - Bratislava (various editions).	
Course language:	
Notes:	
Course assessment Total number of assessed students: 1252	
abs	n
99.92	0.08
Provides: prof. RNDr. Pavol Mártonfi, PhD., prof. RNDr. Martin Bačkor, DrSc., Mgr. Vladislav Kolarčík, PhD.	
Date of last modification: 03.05.2015	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ VB1/01		Course name: General botany			
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 ECTS credits: 6					
Recommended semester/trimester of the course: 2.					
Course level: I.					
Prerequisites: ÚBEV/CYT1/15					
Conditions for course completion:					
Learning outcomes: This subject enables to understand the structure and function of plant cells, tissues and organs and to enhance student's ability to describe the biological role of plants for life on earth.					
Brief outline of the course: The structure and function of plant cells and tissues. Plant organs, their structure, function, shape and organization. Plant reproduction and grounding in embryology. Basic information and terms that are necessary for understanding of relationship between internal structure and functions of organs and functions plant organism en bloc.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 1038					
A	B	C	D	E	FX
17.53	27.26	28.9	15.61	8.0	2.7
Provides: prof. RNDr. Pavol Mártonfi, PhD., Mgr. Vladislav Kolarčík, PhD., PaedDr. Andrea Lešková, PhD.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/GE1/10		Course name: Genetics			
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 ECTS credits: 7					
Recommended semester/trimester of the course: 5.					
Course level: I.					
Prerequisites: ÚBEV/MB1/01 and lebo ÚBEV/MOB1/03 and lebo ÚBEV/MOB1/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 1434					
A	B	C	D	E	FX
18.97	16.11	16.04	13.74	19.53	15.62
Provides: prof. RNDr. Eva Čellárová, DrSc., RNDr. Katarína Bruňáková, PhD., RNDr. Miroslava Bálintová, PhD., RNDr. Linda Petijová, PhD.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KGER/ NJPS1/06	Course name: German Language for Students of Psychology I
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course: 1., 3.	
Course level: I.	
Prerequisites:	
Conditions for course completion: 1 written test during the semester (test, min. 60 %), seminar work (verification method presentation of the assigned topic of the seminar min. 60 %)	
Learning outcomes: Student develops and consolidates his language competencies, is able to communicate in written and oral form at the level of advanced language knowledge and skills, which it applies in the field of study – psychology. Student presents the results of his seminar work.	
Brief outline of the course: <ol style="list-style-type: none"> 1. Introduction to professional language 2. Communication in private and professional life 3. Written communication (CV, job application, complaint) 4. Macrostructure of written documents 5. Our world on the threshold of the third millennium (environment, scientific progress) 6. School system in our country and in Germany 7. Universities in our country and in Germany. Pavol Jozef Šafárik University in Košice 8. Mass media communication and public opinion. Media diversity. Advertising as a means of manipulation 9. Family and personal happiness 10. Multicultural society 11. Prejudices and stereotypes in Slovak and German culture 12. Department of Psychology. My profession 	
Recommended literature: <ol style="list-style-type: none"> 1. DITTELOVÁ, E. - ZAVATČANOVÁ, M.: Einführung in das Studium der deutschen Fachsprache. Košice: ES UPJŠ, 2000 2. KNAACK, W. - KUHN, M. - LAUDEL, H. - WALLRABENSTEIN, W.: Reden, Schreiben, Rechnen. Hamburg: Xenos, 1984 3. KOZMOVÁ, R. - BERGLOVÁ, E. - FORMÁNKOVÁ, E. - MAŠEK, M.: Moderná gramatika nemčiny. Bratislava: Fraus, 2003, 312 s. 4. FAST, J.: Körpersprache. Reinberg bei Hamburg: Rowohlt, 1983 	

5. ILLICHMANN, A.: Arbeitsbuch Psychologie für höhere Lehranstalten. Wien: Verlag Hölder - Pichler - Tempsky, 2006, 259 S.
6. Psychologie heute. Verlagsgruppe Beltz, Julius Beltz GmbH & Co. KG, Werderstr. 10
7. KRENN, W. - PUCHTA, H.: Motive Kompaktkurs D a F, Hueber 2020.

Course language:

German, Slovak

Notes:

Course assessment

Total number of assessed students: 121

A	B	C	D	E	FX
60.33	30.58	4.96	1.65	2.48	0.0

Provides: Mgr. Blanka Jenčíková

Date of last modification: 10.05.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KGER/ NJPS2/06	Course name: German Language for Students of Psychology II
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course: 2., 4.	
Course level: I.	
Prerequisites:	
Conditions for course completion: 1 written test during the semester (test, min. 60 %), seminar work (verification method presentation of the assigned topic of the seminar min. 60 %)	
Learning outcomes: Student develops and consolidates his language competencies, is able to communicate in written and oral form at the level of advanced language knowledge and skills, which he applies in the field of study – psychology. He presents the results of his seminar work.	
Brief outline of the course: <ol style="list-style-type: none"> 1. Introduction to professional language 2. Communication in private and professional life 3. Written communication (CV, job application, complaint) 4. Macrostructure of written documents 5. Our world on the threshold of the third millennium (environment, scientific progress) 6. School system in our country and in Germany 7. Universities in our country and in Germany. Pavol Jozef Šafárik University in Košice 8. Mass media communication and public opinion. Media diversity. Advertising as a means of manipulation 9. Family and personal happiness 10. Multicultural society 11. Prejudices and stereotypes in Slovak and German culture 12. Department of Psychology. My profession 	
Recommended literature: <ol style="list-style-type: none"> 1. DITTELOVÁ, E. - ZAVATČANOVÁ, M.: Einführung in das Studium der deutschen Fachsprache. Košice: ES UPJŠ, 2000 2. KNAACK, W. - KUHN, M. - LAUDEL, H. - WALLRABENSTEIN, W.: Reden, Schreiben, Rechnen. Hamburg: Xenos, 1984 3. KOZMOVÁ, R. - BERGLOVÁ, E. - FORMÁNKOVÁ, E. - MAŠEK, M.: Moderná gramatika nemčiny. Bratislava: Fraus, 2003, 312 s. 4. FAST, J.: Körpersprache. Reinberg bei Hamburg: Rowohlt, 1983 	

5. ILLICHMANN, A.: Arbeitsbuch Psychologie für höhere Lehranstalten. Wien: Verlag Hölder - Pichler - Tempsky, 2006, 259 S.
6. Psychologie heute. Verlagsgruppe Beltz, Julius Beltz GmbH & Co. KG, Werderstr. 10
7. KRENN, W. - PUCHTA, H.: Motive Kompaktkurs D a F, Hueber 2020

Course language:

German, Slovak

Notes:

Course assessment

Total number of assessed students: 143

A	B	C	D	E	FX
58.04	25.87	6.99	2.8	5.59	0.7

Provides: Mgr. Blanka Jenčíková

Date of last modification: 10.05.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/HISE1/15		Course name: Histology			
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 ECTS credits: 6					
Recommended semester/trimester of the course: 2.					
Course level: I.					
Prerequisites: ÚBEV/CYT1/15					
Conditions for course completion: Oral examination					
Learning outcomes: To provide the students with knowledge of basic morphology of tissues of animals.					
Brief outline of the course: Epithelium and glands. Connective tissue. Cartilage. Bone. Muscle. Nervous Tissue. Blood and hemopoiesis. Circulatory system. Lymphoid system. Endocrine system. Integument. Respiratory system. Digestive system. Urinary system. Female reproductive system. Male reproductive system. Nervous system. Special senses.					
Recommended literature: Gartner, L.P., Hiatt, J.L.: Color Textbook of Histology. W.B. Saunders Company, Philadelphia, 1997 Juanqueira, L.C., Carneiro, J., Kelley, R.O.: Basic Histology. Prentice Hall International Inc., Apleton & Lange, 1992 Michel H. Ross, Wojciech Pawlina: Histology, Lippincott Williams & Wilkins, 2011					
Course language:					
Notes:					
Course assessment Total number of assessed students: 457					
A	B	C	D	E	FX
13.79	14.0	16.19	20.79	23.63	11.6
Provides: doc. RNDr. Zuzana Daxnerová, CSc., doc. RNDr. Juraj Ševc, PhD., RNDr. Anna Alexovič Matiašová, PhD.					
Date of last modification: 28.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KF/FMOPs/15		Course name: History of Philosophy (for Students of Psychology)			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 1.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 1745					
A	B	C	D	E	FX
29.97	18.85	18.4	13.75	15.99	3.04
Provides: PhDr. Katarína Mayerová, PhD.					
Date of last modification: 10.09.2020					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KF/DF2p/03		Course name: History of Philosophy 2 (General Introduction)			
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 ECTS credits: 4					
Recommended semester/trimester of the course: 6.					
Course level: I., II.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 742					
A	B	C	D	E	FX
60.78	13.88	12.67	8.63	3.37	0.67
Provides: Doc. PhDr. Peter Nezník, CSc., PhDr. Katarína Mayerová, PhD., doc. Mgr. Róbert Stojka, PhD.					
Date of last modification: 25.03.2020					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ ACL/03		Course name: Human Anatomy			
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 ECTS credits: 5					
Recommended semester/trimester of the course: 3.					
Course level: I.					
Prerequisites:					
Conditions for course completion: Written examination					
Learning outcomes: Anatomic systems of man.					
Brief outline of the course: Anatomic terminology, skeleton and muscles, gastrointestinal system, respiratory system, circulatory and lymphatic system, urogenital system, sensory organs, nervous system, ontogenesis of man.					
Recommended literature: Kahle, W., Leonhardt, H., Platzer, W. : Color Atlas and Textbook of Human Anatomy in 3 Volumes : Volume 1 : Locomotor System, Volume 2: Internal Organs and Volume 3: Nervous System and Sensory Organs Thieme Medical Publishers, Inc. New York, 1993 Anne M. R. Agur : Grant's atlas of anatomy. Williams et Wilkins, USA, 1991					
Course language:					
Notes:					
Course assessment Total number of assessed students: 1819					
A	B	C	D	E	FX
5.06	16.55	27.65	25.62	22.1	3.02
Provides: doc. RNDr. Juraj Ševc, PhD., RNDr. Anna Alexovič Matiašová, PhD.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPE/ INP/17		Course name: Inclusive Pedagogy			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 5.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 42					
A	B	C	D	E	FX
83.33	16.67	0.0	0.0	0.0	0.0
Provides: PaedDr. Janka Ferencová, PhD.					
Date of last modification: 08.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ 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 ECTS credits: 3					
Recommended semester/trimester of the course:					
Course level: I., II.					
Prerequisites:					
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:					
Notes:					
Course assessment Total number of assessed students: 1655					
A	B	C	D	E	FX
20.54	16.74	24.65	17.7	12.15	8.22
Provides: RNDr. Natália Raschmanová, PhD.					
Date of last modification: 07.02.2019					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: Dek. PF UPJŠ/USPV/13	Course name: Introduction to Study of Sciences
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 12s / 3d Course method: present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course: 1.	
Course level: I.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 1734	
abs	n
86.51	13.49
Provides: doc. RNDr. Marián Kireš, PhD.	
Date of last modification: 25.09.2019	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPPaPZ/USMM/19		Course name: Introduction to statistical methods for inter-disciplinary study program			
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 ECTS credits: 6					
Recommended semester/trimester of the course: 2.					
Course level: I.					
Prerequisites:					
Conditions for course completion: The assessment for this subject is based on a combination of interim evaluation and the final exam. Proportionally the interim evaluation represents 40% and the final exam 60% of the overall assessment. The subject will be taught in both present and distance format. Up-to-date information concerning the subject for the given academic year can be found on the electronic board of the subject in the Academic information system of the UPJŠ.					
Learning outcomes: Students will acquire basic theoretical knowledge and understanding of descriptive and inductive statistics. They will also gain practical skills in creating databases, performing analyses and presenting data in available statistical program. The emphasis will be put on developing individual ability to work independently and to be able to apply acquired knowledge and skills in their own research.					
Brief outline of the course: Theoretical basics of statistical methods. Defining variables and creating databases. Graphical and numerical representation of data. Correlations between variables. Probability. Statistical significance and its determination. Statistical estimation and verification of hypotheses. Differential statistics.					
Recommended literature: 1. FERJENČÍK, J.: Základy štatistických metód v sociálnych vedách. Košice: UPJŠ, 2006 2. FIELD, A.: Discovering Statistics using SPSS, London: Sage, 2005 3. HENDL, J.: Přehled statistických metod zpracování dat. Praha: Portál, 2004					
Course language:					
Notes:					
Course assessment Total number of assessed students: 395					
A	B	C	D	E	FX
11.39	17.47	17.97	19.75	24.05	9.37

Provides: Mgr. Jozef Benka, PhD. et PhD.
Date of last modification: 25.06.2021
Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KKF/ LJPS/07		Course name: Latin Language for Students of Psychology			
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 ECTS credits: 2					
Recommended semester/trimester of the course: 2., 4.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 21					
A	B	C	D	E	FX
38.1	14.29	23.81	19.05	0.0	4.76
Provides: doc. PhDr. František Šimon, CSc.					
Date of last modification: 25.04.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚMV/ MTB/13	Course name: Mathematics for biologists
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 ECTS credits: 5	
Recommended semester/trimester of the course: 2., 4., 6.	
Course level: I.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes: Short introduction to mathematics, mathematical problem solving strategies and their applications to solving problems in biology and other sciences.	
Brief outline of the course: <ol style="list-style-type: none"> 1. Basic terms 2. Geometry in the plane (vectors, lines in the plane and their representations) 3. Systems of linear equations (linear equation and inequality, system of linear equations, Gaussian elimination) 4. Functions (monotonicity, local extrema, function composition, inverse function, elementary functions and their properties) 5. Combinatorics (binomial theorem, combinations and permutations without / with repetition, inclusion-exclusion principle) 6. Sequences and series (monotonicity and boundedness, recurrent sequence, geometric series) 7. Limit (limit of a sequence, limit of function, convergence, divergence, methods for computing limits, continuity) 8. Derivatives (sum, product, quotient and chain rule, derivatives of elementary functions, Taylor polynomial, analysis of functions) 9. Integrals (indefinite integral, integration methods: by substitution, by parts, by partial fractions; definite integral) 10. Ordinary differential equations (first order separable ODE, first order linear ODE) 	
Recommended literature: E. Bohl, Mathematik in der Biologie, Springer, Berlin Heidelberg, 2006. D. Studenovská, T. Madaras, S. Mockovčiak: Zbierka úloh z matematiky pre nematematické odbory, UPJŠ 2006. D. Studenovská, T. Madaras: Matematika pre nematematické odbory, UPJŠ 2006.	
Course language: Slovak	
Notes:	

Course assessment					
Total number of assessed students: 511					
A	B	C	D	E	FX
12.72	12.52	16.05	18.0	30.14	10.57
Provides: RNDr. Igor Fabrici, Dr. rer. nat., RNDr. Jana Borzová, PhD., RNDr. Katarína Čekanová, Mgr. Miriam Kleinová					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPPaPZ/ MMOSP/15		Course name: Methodology of Teaching Psychology			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 3					
Recommended semester/trimester of the course: 1.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: The teaching of the subject is realized with an emphasis on the activity and independence of students. Science in pedagogy and psychology. Scientific research, scientific thinking. Ethical issues of scientific research. The language of science. How to write a scientific article, presentation, poster, qualification work. Interpretation of findings, integration of findings into context. Topic selection, material search, research problem creation. Hypothesis, variable. Types of research plans. Reliability and validity of research Research sample, methods of sample selection. Preliminary research. Data collection techniques - questionnaire, experiments, introduction to qualitative methodology, observation, interview. Viac o tomto zdrojovom texteNa získanie ďalších informácií o preklade sa vyžaduje zdrojový text Odoslať spätnú väzbu Bočné panely					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 189					
A	B	C	D	E	FX
4.76	12.17	21.69	25.4	28.04	7.94
Provides: PhDr. Anna Janovská, PhD.					
Date of last modification: 28.06.2021					

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/MKV/15		Course name: Mikrobiológia a základy virológie			
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 ECTS credits: 5					
Recommended semester/trimester of the course:					
Course level: I.					
Prerequisites: ÚBEV/CYT1/15					
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:					
Notes:					
Course assessment Total number of assessed students: 1406					
A	B	C	D	E	FX
22.4	13.58	18.28	19.63	21.76	4.34
Provides: doc. RNDr. Peter Pristaš, CSc., RNDr. Mária Piknová, PhD., RNDr. Mariana Kolesárová, PhD., RNDr. Lenka Maliničová, PhD.					
Date of last modification: 02.02.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/MB1/01		Course name: Molecular Biology			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 3 Per study period: 42 Course method: present					
Number of ECTS credits: 4					
Recommended semester/trimester of the course: 4.					
Course level: I.					
Prerequisites:					
Conditions for course completion: Oral examination.					
Learning outcomes: To provide the students with knowledge of molecular basis of inheritance and control of gene expression and development.					
Brief outline of the course: Structure and properties of information macromolecules. Molecular mechanisms of DNA replication and repair, transcription and translation. Prokaryotic and eukaryotic genome. Control of gene expression in prokaryotes and eukaryotes. Control of cell cycle.					
Recommended literature: Lodish, H., Baltimore, D., Berk, A. et al.: Molecular Cell Biology. Sci. Amer. Books Inc., W.H. Freeman and Company, New York, 1995 Myers, R.A.: Molecular Biology and Biotechnology. VCH Publishers Inc., New York, 1995					
Course language:					
Notes:					
Course assessment Total number of assessed students: 1037					
A	B	C	D	E	FX
7.33	11.48	18.42	19.09	31.44	12.25
Provides: doc. RNDr. Peter Pristaš, CSc.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/MBGm/19		Course name: Molecular Biology and Genetics			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of ECTS credits: 1					
Recommended semester/trimester of the course:					
Course level: I.					
Prerequisites: ÚBEV/CYT1/15,ÚBEV/MB1/01,ÚBEV/GE1/10					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 36					
A	B	C	D	E	FX
30.56	16.67	27.78	8.33	16.67	0.0
Provides:					
Date of last modification: 10.02.2020					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPE/MMKV/17		Course name: Multiculturalism and Multicultural Education			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 4.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 119					
A	B	C	D	E	FX
43.7	37.82	16.81	0.84	0.84	0.0
Provides: PaedDr. Michal Novocký, PhD.					
Date of last modification: 08.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ NATM/15		Course name: Neuroanatomy			
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 ECTS credits: 5					
Recommended semester/trimester of the course: 2.					
Course level: I., II.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes: To provide the students with basic knowledge, principles and function of human nervous system.					
Brief outline of the course: Introduction to neuroanatomy, development, classification of the Nervous System, dividing of the Nervous System (CNS and PNS), Spinal Cord and Spinal Nerves (structure, reflexes, gray matters and intrinsic pathways, Ascending, Descending Tracts), Brain Stem and Cranial Nerves, Cerebellum, Diencephalon, Telencephalon, Limbic System, Cerebrospinal Fluid System, Vegetative Nervous System, Functional Systems (Motor systems - pyramidal tract, extrapyramidal Motor System, motor pathway), (Sensory system - pathway of Epicritic Sensibility, Pathway of Protopathic Sensibility, Optic Pathway, Auditory Tract, Vestibular Tract)					
Recommended literature: Kahle W., Leonhardt H., Platzer W.: Color Atlas and Textbook of Human Anatomy, Volume 3. Nervous System and Sensory Organs, 1993 Georg Thieme Verlag Stuttgart, New York Hendelman W.J.: Atlas of functional neuroanatomy CRC Press LLC, 2000 Kopf-Mäier P.: Wolf-Heideggers Atlas of Human Anatomy Karger, 2000 Miklošová M.: Anatómia PF, UPJŠ, 2011, Equilibria Haines, D.E.: Neuroanatomy, Lippincott Williams, Wilkins, 2011					
Course language:					
Notes:					
Course assessment Total number of assessed students: 148					
A	B	C	D	E	FX
11.49	13.51	24.32	21.62	15.54	13.51
Provides: doc. RNDr. Juraj Ševc, PhD., Mgr. René Šebeňa, PhD.					
Date of last modification: 03.05.2015					

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPE/ Pg/15		Course name: Pedagogy			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 3., 5.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 639					
A	B	C	D	E	FX
20.03	27.07	25.98	15.65	10.49	0.78
Provides: PaedDr. Michal Novocký, PhD.					
Date of last modification: 08.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ 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 ECTS credits: 5					
Recommended semester/trimester of the course:					
Course level: I., II.					
Prerequisites:					
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.: Fytografie. - SPN, Praha 1984. Brown J. H., Lomolino M. V.: Biogeography. - Sinauer Associates, Sunderland, 1998.					
Course language:					
Notes:					
Course assessment Total number of assessed students: 374					
A	B	C	D	E	FX
39.04	22.46	21.12	8.29	8.29	0.8
Provides: prof. RNDr. Pavol Mártonfi, PhD., Mgr. Vladislav Kolarčík, PhD.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/BRm/19		Course name: Plant Biology			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of ECTS credits: 1					
Recommended semester/trimester of the course:					
Course level: I.					
Prerequisites: ÚBEV/CYT1/15, ÚBEV/VB1/01, ÚBEV/FR1/10, (ÚBEV/BO1/03 and lebo ÚBEV/BO1/15), (ÚBEV/BOT1/03 and lebo ÚBEV/BOT1/15)					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 38					
A	B	C	D	E	FX
18.42	13.16	21.05	18.42	26.32	2.63
Provides:					
Date of last modification: 10.02.2020					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ FR1/10		Course name: Plant Physiology			
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 ECTS credits: 6					
Recommended semester/trimester of the course: 4.					
Course level: I.					
Prerequisites: ÚBEV/VB1/01					
Conditions for course completion: Active participation on practicals. Oral examen					
Learning outcomes: Overview of all important physiological processes in plant organisms.					
Brief outline of the course: Water in plan, mineral nutrition, photosynthesis, pholem transport, respiration, lipid biosynthesis, heterotrophy, metabolism of macronutrients, secondary metabolism, growth and development, plant hormones, photoreceptors, dormancy, germination, flowering, plant movements, stress physiology Lab practicals: Measurements of water potential, Quantitative analyses of nutrients in dust. Separation of assimilation pigments by TLC. Quantitative analyses of chlorophyll a and b. Biotest of cytokinins. Qualitative and quantitative analyses of sugars. HPLC separation of glucose and fructose. Measurements of respiration by selective electrode. Measurement of total nitrogen by Kjeldahl method. Qualitative analyses of proteins. Activity of some enzymes in potato and pea. Colour of anthocyanins at different pH. Measurement of silica level by distillation method. Germination of seeds.					
Recommended literature: Hopkins W.G. Huner N.P.A., Introduction to plant physiology. 3rd ed., Wiley, New York 2004					
Course language:					
Notes:					
Course assessment Total number of assessed students: 1813					
A	B	C	D	E	FX
15.66	13.51	16.05	14.01	22.84	17.93
Provides: doc. RNDr. Peter Paľove-Balang, PhD.					
Date of last modification: 26.03.2020					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/PP/15	Course name: Positive Psychology
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course: 4., 6.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Assessment is based on interim evaluation. The subject will be taught in both present and distance format. Up-to-date information concerning the subject for the given academic year can be found on the electronic board of the subject in the Academic information system of the UPJŠ.	
Learning outcomes: The aim of the course is to learn about the basic theory and current research, as well as the possibility of application of Positive Psychology as a new and rapidly developing field of psychology. The aim of the subject is mainly to develop and apply critical thinking to the challenges and issues that Positive Psychology brings and raises in the context of the individual in contemporary society. Emphasis is placed on the ability to independently and critically process current topics of positive psychology.	
Brief outline of the course: <ol style="list-style-type: none"> 1. Different perspectives on well-being and happiness in psychology 2. Main theoretical approaches to positive psychology 3. Positive emotions and positivity 4. Meaningfulness 5. Positive interpersonal relations 6. Post-traumatic growth 7. Hope and optimism 8. Gratitude 9. Spirituality as a personality dimension 10. Wisdom 11. Positive institutions 12. New themes and topics in PP 	
Recommended literature: Brewer, M. B, Hwestone, M: Emotion and Motivation, Blackwell, 2004 Deci, E., Ryan R. M., Handbook of Self – Determination Research, Rochester, 2002 Křivohlavý, J.: Pozitivní psychologie. Praha, Portál, 2003 Křivohlavý, J.: Psychologie vděčnosti a nevďčnosti. Praha, Grada, 2007 Křivohlavý, J.: Psychologie moudrosti a dobrého života, Praha, Grada, 2012	

Křivohlavý, J.: Psychologie pocitu štěstí, Grada, 2013 McAdams, D. P., The Person, New York, 2002 Seligman, M. E. P., & Csikszentmihalyi, M. (Eds.). (2000). Positive psychology [Special issue] American Psychologist, 55(1). Říčan, P.: Psychologie náboženství a spirituality, Praha, Portál, 2007 Slezáčková, A.: Průvodce pozitivní psychologií, Praha, Grada, 2012					
Course language:					
Notes:					
Course assessment Total number of assessed students: 280					
A	B	C	D	E	FX
98.21	1.07	0.36	0.0	0.36	0.0
Provides: Mgr. Jozef Benka, PhD. et PhD.					
Date of last modification: 25.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: CJP/ PFAJPSYCH1/07		Course name: Professional English for Psychology 1			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 1., 3.					
Course level: I.					
Prerequisites:					
Conditions for course completion: active seminar participation (2x90 min. absences tolerated). 2 tests (6th/7th week, 12th/13th week), no retake. Home assignments. Oral presentation (PASS/FAIL evaluation), submission of distance learning assignments before given deadlines. Combined method of instruction. In case of full distance learning, testing, oral presentations and face-to-face sessions will be carried out online, in accordance with the course syllabus. Final assessment = the average obtained in 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: Short, J.: English for Psychology in Higher Education Studies. Garnet Publishing Ltd., 2010. Murphy, R.: English Grammar in Use. A self-study reference and practice book for intermediate students. CUP, 1994. Seal, B.: Academic Encounters. Reading, Study Skills and Writing. Content Focus – Human Behavior. CUP, 1997 Espeseth, M.: Academic Encounters. Human Behavior. CUP, 1999 http://www.bbc.co.uk/worldservice/learningenglish					
Course language:					
Notes:					
Course assessment Total number of assessed students: 101					
A	B	C	D	E	FX
29.7	19.8	14.85	10.89	8.91	15.84
Provides: Mgr. Zuzana Kolaříková, PhD.					

Date of last modification: 20.09.2020
Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: CJP/PFAJPSYCH2/07		Course name: Professional English for Psychology 2			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 2., 4.					
Course level: I.					
Prerequisites:					
Conditions for course completion: Distance mode of instruction. Active online-session participation, max. 1 absence. 2 tests (6th/7th week, 12th/13th week), no retake. Oral presentation (PASS/FAIL evaluation), submission of distance learning assignments on given deadlines. Final assessment = the average obtained in tests. Grading scale: A 93-100%, B 86-92%, C 79-85%, D 72-78%, E 65-71%, FX 64% and less.					
Learning outcomes: The development of language skills (reading, listening, speaking), improvement of linguistic competence (phonological, lexical and syntactic aspects), and pragmatic competence with focus on English for specific/professional purposes - Psychology, presentation skills, level B2/C1.					
Brief outline of the course: Memory. Short-term, long-term memory. Theories of forgetting. Memory and hypnosis. Mental illnesses. Common myths about mental illnesses. Personality theories. Trait theory. Measuring personality. Modern addictions. Eating disorders. Functional grammar - argumenting, expressing opinion. Presentation skills - sign-posting language, structure of presentation, discussion participation, etc.					
Recommended literature: Short, J.: English for Psychology in Higher Education Studies. Garnet Publishing Ltd., 2010					
Course language: English, level B2 according to CEFR					
Notes:					
Course assessment Total number of assessed students: 37					
A	B	C	D	E	FX
32.43	13.51	16.22	10.81	16.22	10.81
Provides: Mgr. Zuzana Kolaříková, PhD., Mgr. Lenka Klimčáková					

Date of last modification: 11.02.2021
Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice		
Faculty: Faculty of Science		
Course ID: KPPaPZ/PAN/07	Course name: Psychological Aspects of Unemployment	
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 ECTS credits: 2		
Recommended semester/trimester of the course: 4., 6.		
Course level: I.		
Prerequisites:		
Conditions for course completion: Active participation at classes, preparation and presentation of seminar paper, final exam.		
Learning outcomes: Graduate will understand unemployment issue, the issue of the effect of unemployment on the individual as well as the family system. The student will learn about psychological work with unemployed individuals and their families.		
Brief outline of the course: Psychological meaning of work. Job loss as a stressful event. Short-term and long-term unemployment. Coping with unemployment. Risk groups of unemployed (school-leavers, long-term unemployed, old persons, women with small children, low qualified). Unemployed and the family. Psychological counseling for unemployed person.		
Recommended literature: Buchtová et al. (2013). Nezaměstnanost. Grada. Schrageová, M. (2011). NEzaměstnanosť v psychologických súvislostiach. Psychoprof. Sleskova (2006). Unemployment and the health of Slovak adolescents.		
Course language:		
Notes:		
Course assessment Total number of assessed students: 63		
abs	n	z
100.0	0.0	0.0
Provides: Mgr. Mária Bačíková, PhD.		
Date of last modification: 16.02.2021		
Approved:		

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/P/15	Course name: Psychology
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 1	
Recommended semester/trimester of the course:	
Course level: I.	
Prerequisites: KPS/PEM/05,KPS/KOGPS/11,KPPaPZ/PSO/09	
Conditions for course completion: Obtaining the required number of credits in the prescribed composition by the study plan.	
Learning outcomes: Verification of acquired competencies of the student in accordance with the profile of the graduate.	
Brief outline of the course: Psychology of cognition, emotions and motivation, personalities Thematic areas for the state exam in Psychology MOS psychology Psychological aspects of human cognition. History of cognitive psychology. General characteristics of human cognition, models of cognition. Perception. Sensory and perceptual processes. Basic issues of receiving information, organization of the perceptual field and object recognition. Theories and models of these processes. Attention. Basic functions and properties of attention. Theories of selection and division of attention. Memory and learning. Types of memory. Forgetting. Conditioning and other forms of learning. New memory approaches. Imagination. Basic characteristics of imagination and imagination. Theory of imagination. Types of ideas. Thinking. Basic thought operations. Concepts. Thinking, language and speech. Judgment. Decision making and problem solving. Theories and models of decision making. Creativity Intelligence. Definitions. History of IQ detection. Approaches and theories. Psychology of emotions. Definition of basic terms: emotion, emotion, emotional behavior, emotional states, emotional episodes, moods. Emotional situations. Functions of emotions. Emotion regulation and emotional intelligence. Coping and emotions. Traditional and contemporary approaches to the study of emotions: Philosophical, historical, biological, neurophysiological and psychological approach to the study of emotions. Evolutionary psychological and psychophysiological theory of emotions. Cognitive approaches to explaining emotions. Voice communication of emotions and facial expressions. Functional approach to emotions. Intrapersonal, social and developmental function of emotions. Classification of emotions. Characteristics and research findings related to basic emotions: Joy and happiness. Love and affection. Hate and anger. Fear and sadness. Resistance, disgust and anger. Emotions associated with JA. The concept of motivation, motive. Categorization of motifs. Primary and secondary motives. Performance motives. Social motives. Approaches to the study of motivation. Classical approaches and theories: Theory of instincts and instincts. Basic homeostatic models. Humanistic theories of motivation. Performance motivation theory, attribution motivation theory and cognitive approaches to motivation. Selected current approaches to the study	

of motivation. Theories based on expectations, current interests, reasons for involvement. Theories integrating expectation and value. Theories of motivation and choice. Focus on psychodynamic forces, general tendencies of the representatives of this group of Personality Psychology. Evaluation of the Classical Psychoanalysis by Sigmund Freud. Psychoanalytic Tradition and Ego-Psychology. Evaluation of current Psychoanalytic Theory. Permanent personality traits according to the Analytical Psychology of C. G. Jung. Evaluation of Jungian Theory in Personality Psychology. Main characteristics of A. Adler's Individual Psychology. The focus of research and evaluation of Individual Psychology by A. Adler. Interpersonal dynamics and its evaluation in Personality Psychology. Focus on the surviving person and evaluation of the personality theory of the representatives of the Humanistic and Holistic approach. Existential psychology of personality and Phenomenological approach to personality. Personality structure according to K. Lewin and a critique of Lewin's theory. G. Kelly's theory of personal constructs and critique of Kelly's theory. Emphasis on lasting characteristics; evaluation of the contribution of theorists of Personality Psychology: H. Murray and G. Allport. Evaluation of W. H. Sheldon's contribution in Personality Psychology. Evaluation of the theory of R. Cattell and H. J. Eysenck in Personality Psychology. Structural models of personality traits. Three-factor personality models and Big five. Evaluation of the Theory of Social Learning in the Context of Contemporary Personality Psychology.

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 54

A	B	C	D	E	FX
14.81	20.37	22.22	25.93	14.81	1.85

Provides:

Date of last modification: 19.02.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPPaPZ/Ps/15		Course name: Psychology			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 1.					
Course level: I., II.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 517					
A	B	C	D	E	FX
22.82	16.05	21.66	18.57	17.99	2.9
Provides: PhDr. Anna Janovská, PhD., Mgr. Ondrej Kalina, PhD.					
Date of last modification: 28.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPS/ PEM/05	Course name: Psychology of Emotions and Motivation
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 ECTS credits: 6	
Recommended semester/trimester of the course: 1.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Interim evaluation of 40% 1. 2x credit tests (after part about emotions and after part about motivations, 2 x 15b, max 30b, min 15b). 2. activity in seminars (max 10b, min 10b). 60% final evaluation - written exam (in the exam period), max. 60b, min. 31b. Overall score: A (100-90b), B (80-89b), C (70-79b), D (60-69b), E (51-59b), FX (50b and less).	
Learning outcomes: The aim of the subject is to give students a systematic explanation of the basics of psychological knowledge about emotions and motivation with an emphasis on the interpretation of the latest research findings. Upon successful completion of the course, students are well versed in the basic concepts / terminology of the course. They can also identify the basic characteristics of different approaches to emotions and motivation and are able to distinguish between them. Based on the acquired knowledge, they are able to understand them and perceive individual approaches in the context of the genesis of their empirical research. Through exercises, students deepen their knowledge in the subject matter and train their skills to use the acquired knowledge in a relevant way, to think about it independently and critically, and to apply it adequately to practical / model cases.	
Brief outline of the course: 1 Psychology of emotion and motivation - definition of basic concepts. The relationship of emotion and motivation. 2 Traditional approaches to the study of emotions - historical, philosophical, biological, social and psychological approaches. 3 Evolutionary psychological and psychophysiological theory of emotions. 4 Vocal communication of emotions and facial expressions. 5 Regulation of emotions. 6 Function, development and education of emotions. 7 Basic concepts of psychology of motivation. 8 Classical approaches to the study of motivation. Homeostatic theories of motivation. 9 Humanistic theory of motivation. 10 Achievement motivation. 11 Attribution theory and cognitive approaches. 12 Current theories of motivation.	
Recommended literature: Required 1. Lectures	

2. PLHÁKOVÁ, A.: Textbook of General Psychology. Praha, Academia, 2003, s.319-444.
 3. STUHLÍKOVÁ, I.: Basics of the Psychology of emotions. Praha : Portál, 2002.
- Recommended texts:
1. LEWIS, M.-HAVILAND-JONES, J.: Handbook of emotions. 2.ed.New York, London: The Guilford Press, 2004. ISBN 1-59385-0029-2.
 2. GORMAN, P.: Motivation and Emotion: Textbook. London: Routledge. 2002.
 3. MADSEN, K.B.. Modern Theory of Motivation. Praha: Academia, 1979.
 4. IZARD, C. et al.:Temperament, cognitive ability, emotion knowledge, and adaptive social behavior. Imagination, cognition and personality, roč, 19, 1999-2000, č.4, s.305-309 vrátane
 5. JAMES, W. Principles of Psychology. The emotion.1890 (od genézy emócií) Prístupné:<http://www.des.emory.edu/mfp/james.html>
 6. ATKINSON, J. W.: Personality Dynamics, s. 263-267 (ffweb)
 7. GREWAL, D. - SALOVEY, P: Feeling Smart: A Science of Emotional Intelligence: American Scientist, roč. 93, 2005, č. 4, s. 330-339
 8. GASPER, K.- BRAMESFELD, K.: Imparting wisdom: Magda Arnold's contribution to research on emotion and motivation. Preview. In Cognition and Emotion. vol 20, 2006, c. 7, s. 1001-1013.
 9. DECI, E. L., & RYAN, R. M. (2008). Self-Determination Theory: A Macrotheory of Human Motivation, Development, and Health. Canadian Psychology, 49(3), 182-185.
 10. McCLELLAND, D. C. (1967). Money as a Motivator: Some Research Insights. Mckinsey Quarterly, 4(2), 10-21.
 11. WEINER, B. (2010). The Development of an Attribution-Based Theory of Motivation: A History of Ideas. Educational Psychologist, 45(1), 28-36.
 12. MASLOW, A.: Theory of Human Motivation. Psychological Review 1943 50, 370-396.
 13. EDWARD L. DECI: On The Nature And Eunctions of Motivation Theories. Psychological Science, Vol. 3, No. 3, May 1992, S. 167-171
 14. LEWIS, M., HAVILAND-JONES, J.M., FELDMAN BARRETT, L.: Handbook of Emotions. Third ed. New York, Guilford Press, 2010. ISBN 978-1-60918-044-7

Course language:

Slovak language

Notes:

Lectures and seminars will take place in person or online (depending on the current situation). Study materials will be accessible to students through OneDrive.

Course assessment

Total number of assessed students: 1363

A	B	C	D	E	FX
11.52	12.62	18.42	23.26	21.5	12.69

Provides: PhDr. Bibiána Kováčová Holevová, PhD., Mgr. Ondrej Kalina, PhD.

Date of last modification: 21.06.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/PKŽ/15	Course name: Psychology of Everyday Life
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course: 3.	
Course level: I.	
Prerequisites:	
Conditions for course completion: The evaluation of the course and its subsequent completion will be based on clearly and objectively set requirements, which will be set in advance and will not change. The aim of the assessment is to ensure an objective and fair mapping of the student's knowledge while adhering to all ethical and moral standards. There is no tolerance for students' fraudulent behavior, whether in the teaching process or in the assessment process. 1. Active participation in seminars 2. Elaboration and presentation of PPT presentation on the assigned topic. Maximum number of points 20; minimum number of points 11. 3. Elaboration of an essay in the range of 4xA4 (standard pages). Maximum number of points 20; minimum number of points 11. The final evaluation (grade) is the sum of points for the presentation and the essay. A 40b - 37b B 36b - 33b C 32b - 29b D 28b - 25b E 24b - 21b FX 20b - 0b	
Learning outcomes: The student is able to demonstrate an understanding of the individual's behavior in selected everyday situations such as conflict, group influence, empathy, helping, aggression, etc. The student is able to describe, explain and evaluate the psychological mechanisms that occur in everyday situations. The student is able to apply basic psychological knowledge to himself (self-regulation) but also in interaction with others (cooperation). The method of teaching the subject will be oriented to the student. Speakers will be interested in the needs, expectations and opinions of students so as to encourage them to think critically by expressing respect and feedback on their opinions and needs. The content of the curriculum will be based on primary and high-quality sources that will reflect the topicality of the topics so as to ensure the connection of the curriculum with other subjects and also	

the connection of the curriculum with practice. Students will be expected to take an active approach in lectures and seminars with an emphasis on their independence and responsibility.					
Brief outline of the course: How to understand human behavior (overview of basic approaches in psychology); Basic overview of cognitive processes; Learning processes and their use in practice; Social influences, prosocial and antisocial behavior; How human emotions and motivations work; Deciding - why and when we take risks; Childhood experiences and their relationship to adulthood; Abnormal behavior, mental disorders and therapeutic approaches					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 164					
A	B	C	D	E	FX
51.22	14.02	25.61	6.71	1.83	0.61
Provides: Mgr. Ondrej Kalina, PhD.					
Date of last modification: 24.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/PSO/09	Course name: Psychology of Personality
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 ECTS credits: 6	
Recommended semester/trimester of the course: 3.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Assessment Maximum 40 points during the semester (Three assignments). Exam entry criteria: Active participation in exercises and at least 30 points obtained during the semester. Continuous assessment (40%) and written examination (60%). Electronic board of the course AIS2 - more information and news. Final evaluation: A 87 – 100 B 77 – 86 C 69 – 76 D 61 – 68 E 56 – 60 FX 55 and less Combined method.	
Learning outcomes: Students will gain an understanding of the role of personality theory in psychology and ways in which personality is assessed and explored, critically evaluate and compare different theories of personality.	
Brief outline of the course: <ol style="list-style-type: none"> 1. History of Personality Psychology. Personality as a topic of psychology. 2. Focus on psychodynamic strengths: Classical psychoanalysis, personality as hierarchic arrangement of functionally differentiated layers in Sigmund Freud's theory. Current psychoanalytical theory (ego as an equal partner/A. Freud, autonomous ego/H. Hartmann). 3. Focus on psychodynamic strengths: Analytical psychology (C. G. Jung/ features of personality, dynamics, and development of personality). 4. Interpersonal dynamics (A. Adler, K. Horney, E. Fromm, H. S. Sullivan) 5. Focus on human experience: Holism and humanism (Kurt Goldstein, A. Maslow, C. Rogers theory of Self, dynamics, development of personality. Critics of humanistic approach. 6. Focus on human experience: Phenomenology and existential psychology (the main points of existentialism, shaping psychology, phenomenological approach to personality, phenomenal self). Logotherapy (Freedom of will, will to meaning, meaning of life, existential vacuum). 7. Cognitive theory of personality of G. A. Kelly. Emphasis on permanent characteristics: Personology. Structure and dynamics of personality by G. Allport. Emphasis on permanent characteristics: Constitutional psychology. 8. Structural analysis of personality, concept of personal features. 9. Emphasis on Learning. 	

Recommended literature:

HALL, C.S., LINDZEY, G. (1997). Psychológia osobnosti. Bratislava: SPN.
HŘEBÍČKOVÁ, M. (2011). Pětifaktorový model v psychologii osobnosti. Grada Publishing as.
JOHN, O. P., ROBINS, R. W., & PERVIN, L. A. (Eds.). (2008). Handbook of personality: Theory and research (3rd edition). New York: Guilford.
BLATNÝ, M. a kol. (2010). Psychologie osobnosti. Hlasní témata, současné přístupy. Praha: Grada.
VAGNEROVÁ, M. (2010). Psychologie osobnosti. Praha: Karolinum.
NAKONEČNÝ, M. (2009). Psychologie osobnosti. Praha: Academia.
DRAPELA, K. (1997). Přehled teorii osobnosti. Praha: Portal.
VÝROST, J., RUISEL, I. (Eds.) (2000). Kapitoly z psychologie osobnosti. Bratislava: Veda.
ŘÍČAN, P. (2007). Psychologie osobnosti. Praha: Grada 2007.
SMÉKAL, V. (2002). Psychologie osobnosti. Člověk v zrcadle vědomí a jednání. Praha: Barrister&Principal.

Course language:

slovak

Notes:**Course assessment**

Total number of assessed students: 1342

A	B	C	D	E	FX
17.66	18.85	21.68	20.19	18.03	3.58

Provides: prof. PhDr. Ol'ga Orosová, CSc., Mgr. Miroslava Köverová, PhD., Mgr. Jozef Benka, PhD. et PhD.

Date of last modification: 24.06.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/RP1/08	Course name: Research Project
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 ECTS credits: 6	
Recommended semester/trimester of the course: 3.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Conditions for passing the course: Continuous assessment is carried out throughout the semester. It concerns the control of procedures on the project, which the student is obliged to do in the prescribed deadlines (proposal of the topic with an outline of literary sources and goals - submission of the theoretical part - data collection - statistical data analysis - final writing). Detailed dates and instructions will be updated. Final evaluation: realization of a research study, defense of the study	
Learning outcomes: The graduate of the course will understand and apply in practice the knowledge of completed theoretical subjects - Methodology for interdisciplinary study and Introduction to statistical methods for interdisciplinary study. With its practical focus, the subject contributes to the development of students' professional skills. The result of the completed course will be a short research study focused on some of the current topics of psychology.	
Brief outline of the course: <ol style="list-style-type: none"> 1. Preparation of a research project. 2. Searching for theoretical sources. 3. Work with literature, citation. 4. Structure of a scientific article. 5. Implementation of research - practical advice and procedures. 6. Processing of research results - work with SPSS. 7. Processing of research results - tables and graphs. 8. Processing research results - writing a scientific article. 9. Presentation of research results. 	
Recommended literature: Katuščák, D. (2004). Ako písať záverečné a kvalifikačné práce. Enigma, Bratislava. Kimlička, Š. (2006). Metodika písania vysokoškolských a kvalifikačných prác. UK v Bratislave. Bačíková, M., Janovská, A., Orosová, O. (2019) Základy metodológie pedagogicko-psychologického výskumu. Šafárik Press, Košice. Žiaková, E., Lisník, A., Greňová, K. (2014). Návod na písanie záverečných prác. UPJŠ, Košice.	

domáce a zahraničné publikácie súvisiace s témou projektu					
Course language:					
Notes:					
Course assessment Total number of assessed students: 3					
A	B	C	D	E	FX
66.67	0.0	0.0	33.33	0.0	0.0
Provides: Mgr. Mária Bačíková, PhD.					
Date of last modification: 24.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/RKS/14	Course name: Resolving Conflict Situations in Educational Practice
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 ECTS credits: 4	
Recommended semester/trimester of the course: 3., 5.	
Course level: I., N	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 100	
abs	n
96.0	4.0
Provides: PhDr. Anna Janovská, PhD., Mgr. Lucia Barbierik, PhD.	
Date of last modification: 28.06.2021	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPE/ OLŠ/15		Course name: School Administration and Legislation			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 3., 5.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 234					
A	B	C	D	E	FX
44.44	26.92	17.09	7.69	2.99	0.85
Provides: doc. PaedDr. Renáta Orosová, PhD., PaedDr. Janka Ferencová, PhD.					
Date of last modification: 08.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚTVŠ/ ÚTVŠ/CM/13	Course name: Seaside Aerobic Exercise
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 36s Course method: combined, present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course:	
Course level: I., II.	
Prerequisites:	
Conditions for course completion: Conditions for course completion: Attendance	
Learning outcomes: Learning outcomes: Students will be provided an overview of possibilities how to spend leisure time in seaside conditions actively and their skills in work and communication with clients will be improved. Students will acquire practical experience in organising the cultural and art-oriented events, with the aim to improve the stay and to create positive experiences for visitors.	
Brief outline of the course: Brief outline of the course: 1. Basics of seaside aerobics 2. Morning exercises 3. Pilates and its application in seaside conditions 4. Exercises for the spine 5. Yoga basics 6. Sport as a part of leisure time 7. Application of projects of productive spending of leisure time for different age and social groups (children, young people, elderly) 8. Application of seaside cultural and art-oriented activities in leisure time	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 41	
abs	n
12.2	87.8

Provides: Mgr. Agata Horbacz, PhD.
Date of last modification: 15.03.2019
Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KF/VKFV/07		Course name: Selected Topics in Philosophy of Education (General Introduction)			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 3., 5.					
Course level: I.					
Prerequisites: KF/DF1/05					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Provides: doc. PhDr. Pavol Tholt, PhD., mim. prof.					
Date of last modification:					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/EC0-C2/14	Course name: Self Marketing ECo-C2
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 ECTS credits: 4	
Recommended semester/trimester of the course: 4., 6.	
Course level: I., N	
Prerequisites:	
Conditions for course completion: 1. Active participation in lessons (absence is allowed max. 90 min.), 2. Realization of assignments according to the teacher's instructions. Detailed information in the electronic bulletin board of the course in AIS2. The teaching of the subject will be realized by a combined method.	
Learning outcomes: The student is able to understand and explain the basic assumptions of good self-marketing, knows the possibilities for the correct presentation of his own person and understands the related knowledge and principles of personal and communication area. He / she can understand his / her competencies, his / her goals, how to make his / her strengths visible and he / she can apply this knowledge and social and professional skills in the personal and professional sphere of his / her life, which will also improve his / her employment opportunities.	
Brief outline of the course: What is marketing? (Marketing - Mix) Basics of self-marketing (Personal opinion is crucial, Goal setting, Proper use of opportunity) Me and my influence (What can I offer? What does he / she have unlike me? How do others see me? Ability to defend one's own opinion, Think positively!, I know how to explore myself - what options do I have?), Competence (Have your own opinion, How to withstand criticism, Be a team player, Competence at work), Draw attention to yourself (Voice and word selection, Active in meetings, Present yourself successfully).	
Recommended literature: VÝROST, Jozef - SLAMĚNÍK, Ivan. Sociální psychologie. 2., přepr. a rozš. vyd. Praha : GRADA, 2008. 408 s. VÝROST, Jozef - SLAMĚNÍK, Ivan. Aplikovaná sociální psychologie I : Člověk a sociální instituce. 1. vyd. Praha : Portál, 1998. 384 s. ISBN 80-7178-269-6. KOMÁRKOVÁ, Růžena - SLAMĚNÍK, Ivan - VÝROST, Jozef. Aplikovaná sociální psychologie III : Sociálněpsychologický výcvik. 1. vyd. Praha : Grada Publishing, 2001. 224 s.	

VÝROST, Jozef - SLAMĚNÍK, Ivan. Aplikovaná sociální psychologie II. 1. vyd. Praha : Grada Publishing, 2001. 260 s.

Course language:

slovak

Notes:

After passing the certification exams from all 4 modules (Teamwork, Selfmarketing, Conflict Management, Communication) the student will receive an ECo-C card and an ECo-C certificate.

Course assessment

Total number of assessed students: 64

abs	n
78.13	21.88

Provides: Mgr. Lucia Barbierik, PhD.

Date of last modification: 25.06.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/SPMOS/16	Course name: Social Psychology for Double-Major Study
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 ECTS credits: 6	
Recommended semester/trimester of the course: 4.	
Course level: I.	
Prerequisites:	
Conditions for course completion: The evaluation of the course and its subsequent completion will be based on clearly and objectively set requirements, which will be set in advance and will not change. The aim of the assessment is to ensure an objective and fair mapping of the student's knowledge while adhering to all ethical and moral standards. There is no tolerance for students' fraudulent behavior, either in the teaching process or in the assessment process. Continuous assessment: credit test (min. Number of 11 points) + individual work - power point presentation (min. Number of points 11). Total max. 40 b. - min. 22 b. Final evaluation (exam, final thesis ...): exam max. 60 points, min. 30 points. At least 90 points are required to obtain an "A" rating, 80-89 points to obtain an "B" rating, 70-79 points to obtain an "C" rating, 60-69 points to obtain an "D" rating and 51 to obtain an "E" rating 51 -59 points. The final evaluation is calculated as the sum of the points obtained	
Learning outcomes: Analysis of the social and socio-psychological context of human existence, with emphasis on the relationship to oneself, the relationship to others and the relationship to the social environment. The objectives of the study of the subject social psychology can be divided into three basic areas: a / to approach the subject, key areas of building the knowledge system and methods of this psychological discipline; b / specify the place of social psychology in the structure of psychological sciences and its relations to social and behavioral sciences; c / to provide information on the main directions of application of socio-psychological knowledge in research, expertise and routine work. The basic thematic areas of the course will be the content of lectures. The purpose of the seminars will be to expand the subject matter in the form of presentations by students on the topic (papers) and to illustrate approaches to knowledge of the field (methodologies, research, model situations, socio-psychological influenza procedures). The student is able to demonstrate an understanding of an individual's behavior in socio-psychological contexts (eg social cognition, social communication, affiliation, aggression, social conflicts, etc.). The student is able to describe, explain and evaluate basic socio-psychological theoretical concepts and be able to illustrate them with examples. The student is able to apply the learned knowledge - will be able to predict some forms of human behavior in socio-psychological contexts.	

<p>The method of teaching the subject will be oriented to the student. Lecturers will be interested in the needs, expectations and opinions of students so as to encourage them to think critically by expressing respect and feedback on their opinions and needs.</p> <p>The content of the curriculum will be based on primary and high-quality sources that will reflect the topicality of the topics so as to ensure the connection of the curriculum with other subjects and also the connection of the curriculum with practice. Students will be expected to take an active approach in lectures and seminars with an emphasis on their independence and responsibility.</p>					
<p>Brief outline of the course: Background, subject and history of social psychology. Social cognition. Social communication. Social psychology of personality. Self-image and identity. Coping. Social impact, conformity. Aggression and aggression.</p>					
Recommended literature:					
Course language:					
Notes:					
<p>Course assessment Total number of assessed students: 70</p>					
A	B	C	D	E	FX
15.71	11.43	41.43	22.86	7.14	1.43
Provides: Mgr. Ondrej Kalina, PhD.					
Date of last modification: 24.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPO/SPKVV/15		Course name: Social and Political Context of Education			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 4., 6.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 57					
A	B	C	D	E	FX
31.58	36.84	19.3	10.53	1.75	0.0
Provides: Mgr. Ján Ruman, PhD.					
Date of last modification: 13.05.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPPaPZ/SV1/08		Course name: Social-Psychological Training I			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 3					
Recommended semester/trimester of the course: 1., 3.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 79					
A	B	C	D	E	FX
97.47	0.0	0.0	2.53	0.0	0.0
Provides:					
Date of last modification: 28.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPPaPZ/SV2/08		Course name: Social-Psychological Training II			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 3					
Recommended semester/trimester of the course:					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature: Komárková,R., Slaměník,I., Výrost,J. (Eds.): Aplikovaná sociální psychologie III: Sociálněpsychologický výcvik. Praha, Grada, 2001. Výrost, J., Slaměník, I.: Sociální psychologie. Praha: Portál 2008.Domestic and foreign magazines					
Course language:					
Notes:					
Course assessment Total number of assessed students: 52					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Provides:					
Date of last modification: 28.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPS/ SOC/05	Course name: Sociology
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 ECTS credits: 5	
Recommended semester/trimester of the course: 3.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Continuous evaluation: active participation in seminars, test Final evaluation: Oral exam (In case of an unfavorable epidemiological situation, teaching will take place in an online environment).	
Learning outcomes: Getting acquainted with the basics of sociology as a theoretical-empirical science in an effort to create a basis for the study of other sociological and political science disciplines.	
Brief outline of the course: Origin, development, essence and subject of Sociology; Relation of Sociology to other scientific disciplines; Paradigms, Directions and Theories of Sociology; Culture; Socialization, Social status, Social role; Deviation and Social control; Society, Social structure, Social groups; Social stratification, Social mobility, Social (in)equalities; Organizations and Bureaucracy; Social Change; Social Institutions: Economics and Politics; Social Institutions: Family and Religion; Research in Sociology;	
Recommended literature: BAUMAN, Z.: Myslet sociologicky Praha: Slon, 1996. BERGER, P. L.: Pozvání do sociologie. Praha: FMO, 1991. BUOCOVÁ, Z.: Úvod do sociologie. Prešov: FF PU, 2006. GIDDENS, A.: Sociologie. Praha: Argo, 1999. HAVLÍK, R.: Úvod do sociologie. Praha: Karolinum, 2005 JANDOUREK, J.: Úvod do sociologie. Praha: Portál, 2003. KELLER, J.: Úvod do sociologie. Praha: Slon, 1991. MONTONSSÉ, M.; RENNOARD, G.: Přehled sociologie. Praha: Portál, 2005.	

NOVOTNÁ, E.: Základy sociologie. Praha: Grada, 2008.
 PETRUSEK, M.; ALAN, J.; DUFFKOVA, J.; HAVLÍK, R.; KABELE, J.: Sociologie. Praha: SPN, 1997.
 SOPÓCI, J.; BÚZIK, B.: Základy sociológie. Bratislava: SPN, 1995.
 URBAN, L.: Sociologie trochu jinak. Praha: Grada, 2011.

Course language:

Slovak, Czech

Notes:

Course assessment

Total number of assessed students: 782

A	B	C	D	E	FX
39.77	27.11	16.62	9.46	5.37	1.66

Provides: Mgr. Alexander Onufrák, PhD.

Date of last modification: 26.03.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KGER/OJPV1/07		Course name: Specialised German Language - Natural Sciences 1			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 4.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 144					
A	B	C	D	E	FX
23.61	22.92	24.31	20.83	7.64	0.69
Provides: Mgr. Blanka Jenčíková					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚTVŠ/ TVa/11	Course name: Sports Activities I.
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: combined, present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course: 1.	
Course level: I., I.II., II.	
Prerequisites:	
Conditions for course completion: Min. 80% of active participation in classes.	
Learning outcomes: Sports activities in all their forms prepare university students for their professional and personal life. They have a great impact on physical fitness and performance. Specialization in sports activities enables students to strengthen their relationship towards the selected sport in which they also improve.	
Brief outline of the course: Brief outline of the course: Within the optional subject, the Institute of Physical Education and Sports of Pavol Jozef Šafárik University provides for students the following sports activities: aerobics, aikido, basketball, badminton, body form, bouldering, floorball, yoga, power yoga, pilates, swimming, body-building, indoor football, S-M systems, step aerobics, table tennis, tennis, volleyball and chess. In the first two semesters of the first level of education students will master basic characteristics and particularities of individual sports, motor skills, game activities, they will improve level of their physical condition, coordination abilities, physical performance, and motor performance fitness. Last but not least, the important role of sports activities is to eliminate swimming illiteracy and by means of a special program of medical physical education to influence and mitigate unfitness. In addition to these sports, the Institute offers for those who are interested winter and summer physical education trainings with an attractive program and organises various competitions, either at the premises of the faculty or University or competitions with national or international participation.	
Recommended literature:	
Course language:	
Notes:	

Course assessment							
Total number of assessed students: 12859							
abs	abs-A	abs-B	abs-C	abs-D	abs-E	n	neabs
87.01	0.08	0.0	0.0	0.0	0.04	8.1	4.77
Provides: Mgr. Agata Horbacz, PhD., Mgr. Dávid Kaško, PhD., Mgr. Zuzana Küchelová, PhD., doc. PaedDr. Ivan Uher, PhD., prof. RNDr. Stanislav Vokál, DrSc., Mgr. Marcel Čurgali, Mgr. Patrik Berta, Mgr. Ladislav Kručanica, PhD., Bc. Richard Melichar, Mgr. Petra Tomková, PhD.							
Date of last modification: 13.05.2021							
Approved:							

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice							
Faculty: Faculty of Science							
Course ID: ÚTVŠ/ TVb/11		Course name: Sports Activities II.					
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: combined, present							
Number of ECTS credits: 2							
Recommended semester/trimester of the course: 2.							
Course level: I., I.II., II.							
Prerequisites:							
Conditions for course completion: active participation in classes - min. 80%.							
Learning outcomes: Sports activities in all their forms prepare university students for their professional and personal life. They have a great impact on physical fitness and performance. Specialization in sports activities enables students to strengthen their relationship towards the selected sport in which they also improve.							
Brief outline of the course: Within the optional subject, the Institute of Physical Education and Sports of Pavol Jozef Šafárik University provides for students the following sports activities: aerobics, aikido, basketball, badminton, body form, bouldering, floorball, yoga, power yoga, pilates, swimming, body-building, indoor football, S-M systems, step aerobics, table tennis, tennis, volleyball and chess. In the first two semesters of the first level of education students will master basic characteristics and particularities of individual sports, motor skills, game activities, they will improve level of their physical condition, coordination abilities, physical performance, and motor performance fitness. Last but not least, the important role of sports activities is to eliminate swimming illiteracy and by means of a special program of medical physical education to influence and mitigate unfitness. In addition to these sports, the Institute offers for those who are interested winter and summer physical education trainings with an attractive program and organises various competitions, either at the premises of the faculty or University or competitions with national or international participation.							
Recommended literature:							
Course language:							
Notes:							
Course assessment Total number of assessed students: 11675							
abs	abs-A	abs-B	abs-C	abs-D	abs-E	n	neabs
84.52	0.56	0.02	0.0	0.0	0.05	10.63	4.22

Provides: Mgr. Agata Horbacz, PhD., Mgr. Dávid Kaško, PhD., Mgr. Zuzana Küchelová, PhD., doc. PaedDr. Ivan Uher, PhD., prof. RNDr. Stanislav Vokál, DrSc., Mgr. Marcel Čurgali, Mgr. Patrik Berta, Mgr. Ladislav Kručanica, PhD., Bc. Richard Melichar, Mgr. Petra Tomková, PhD.

Date of last modification: 13.05.2021
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Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice							
Faculty: Faculty of Science							
Course ID: ÚTVŠ/ TVc/11		Course name: Sports Activities III.					
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 ECTS credits: 2							
Recommended semester/trimester of the course: 3.							
Course level: I., I.II., II.							
Prerequisites:							
Conditions for course completion: min. 80% of active participation in classes							
Learning outcomes: Sports activities in all their forms prepare university students for their professional and personal life. They have a great impact on physical fitness and performance. Specialization in sports activities enables students to strengthen their relationship towards the selected sport in which they also improve.							
Brief outline of the course: Within the optional subject, the Institute of Physical Education and Sports of Pavol Jozef Šafárik University provides for students the following sports activities: aerobics, aikido, basketball, badminton, body form, bouldering, floorball, yoga, power yoga, pilates, swimming, body-building, indoor football, S-M systems, step aerobics, table tennis, tennis, volleyball and chess. In the first two semesters of the first level of education students will master basic characteristics and particularities of individual sports, motor skills, game activities, they will improve level of their physical condition, coordination abilities, physical performance, and motor performance fitness. Last but not least, the important role of sports activities is to eliminate swimming illiteracy and by means of a special program of medical physical education to influence and mitigate unfitness. In addition to these sports, the Institute offers for those who are interested winter and summer physical education trainings with an attractive program and organises various competitions, either at the premises of the faculty or University or competitions with national or international participation.							
Recommended literature:							
Course language:							
Notes:							
Course assessment Total number of assessed students: 7873							
abs	abs-A	abs-B	abs-C	abs-D	abs-E	n	neabs
88.8	0.05	0.01	0.0	0.0	0.03	4.08	7.04

Provides: Mgr. Marcel Čurgali, Mgr. Agata Horbacz, PhD., Mgr. Dávid Kaško, PhD., Mgr. Zuzana Küchelová, PhD., doc. PaedDr. Ivan Uher, PhD., prof. RNDr. Stanislav Vokál, DrSc., Mgr. Patrik Berta, Mgr. Ladislav Kručanica, PhD., Bc. Richard Melichar, Mgr. Petra Tomková, PhD.

Date of last modification: 13.05.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice							
Faculty: Faculty of Science							
Course ID: ÚTVŠ/ TVd/11		Course name: Sports Activities IV.					
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 ECTS credits: 2							
Recommended semester/trimester of the course: 4.							
Course level: I., I.II., II.							
Prerequisites:							
Conditions for course completion: min. 80% of active participation in classes							
Learning outcomes: Sports activities in all their forms prepare university students for their professional and personal life. They have a great impact on physical fitness and performance. Specialization in sports activities enables students to strengthen their relationship towards the selected sport in which they also improve.							
Brief outline of the course: Within the optional subject, the Institute of Physical Education and Sports of Pavol Jozef Šafárik University provides for students the following sports activities: aerobics, aikido, basketball, badminton, body form, bouldering, floorball, yoga, power yoga, pilates, swimming, body-building, indoor football, S-M systems, step aerobics, table tennis, tennis, volleyball and chess. In the first two semesters of the first level of education students will master basic characteristics and particularities of individual sports, motor skills, game activities, they will improve level of their physical condition, coordination abilities, physical performance, and motor performance fitness. Last but not least, the important role of sports activities is to eliminate swimming illiteracy and by means of a special program of medical physical education to influence and mitigate unfitness. In addition to these sports, the Institute offers for those who are interested winter and summer physical education trainings with an attractive program and organises various competitions, either at the premises of the faculty or University or competitions with national or international participation.							
Recommended literature:							
Course language:							
Notes:							
Course assessment Total number of assessed students: 5125							
abs	abs-A	abs-B	abs-C	abs-D	abs-E	n	neabs
83.14	0.31	0.04	0.0	0.0	0.0	7.75	8.76

Provides: Mgr. Marcel Čurgali, Mgr. Agata Horbacz, PhD., Mgr. Dávid Kaško, PhD., Mgr. Zuzana Küchelová, PhD., doc. PaedDr. Ivan Uher, PhD., prof. RNDr. Stanislav Vokál, DrSc., Mgr. Patrik Berta, Mgr. Ladislav Kručanica, PhD., Bc. Richard Melichar, Mgr. Petra Tomková, PhD.

Date of last modification: 13.05.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPPaPZ/SI2/09		Course name: Statistical Methods II			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 3 Per study period: 42 Course method: present					
Number of ECTS credits: 3					
Recommended semester/trimester of the course: 6.					
Course level: I.					
Prerequisites:					
Conditions for course completion: Assessment is based on interim evaluation.					
Learning outcomes: The aim of the subject is to increase the practical capabilities of students in processing statistical data using the SPSS software package. By completing the subject, students will learn and practice basic competences for working with databases. Students will learn how to use the functions of the SPSS application in the context of descriptive and inferential statistics to the extent covered within the subject Statistics I.					
Brief outline of the course:					
Recommended literature: 1. J Pallant : SPSS Survival manual. A step by step guide to data analysis using SPSS for Windows.					
Course language:					
Notes:					
Course assessment Total number of assessed students: 60					
A	B	C	D	E	FX
96.67	0.0	3.33	0.0	0.0	0.0
Provides: Mgr. Jozef Benka, PhD. et PhD.					
Date of last modification: 18.02.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ SVK/01		Course name: Student Scientific Conference			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of ECTS credits: 4					
Recommended semester/trimester of the course: 4., 6.					
Course level: I., II.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 289					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Provides:					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚMV/ DGS/15	Course name: Students' Digital Literacy
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course: 1.	
Course level: I.	
Prerequisites:	
Conditions for course completion: continuous assessment and final project	
Learning outcomes: To acquire an overview of the current possibilities of digital technology to develop skills and competencies with emphasis on the area of communication, social interaction and personal. To acquire basic digital skills for working with advanced technologies (mobile phone, tablet, laptop, social media, online webtechnologies). To understand the value of existing advanced technologies for better and more effective learning, work and active life in higher education, lifelong learning and further career prospects.	
Brief outline of the course: Introduction to the problems of current, commonly available digital technology. Tools for access to online information source (mobile applications for access to information systems, databases, data books). Tools for collecting, generating direct information and data and its subsequent analysis and visualization. Tools for providing and sharing of electronic content (cloud technology - Google Drive, Youtube, Google+, Skydrive, Dropbox). Tools for communication, discussion and collaborative activities. Legal work with digital technologies and resources, plagiarism, critical evaluation of digital resources. Security, privacy, digital ethics and etiquette, digital citizenship.	
Recommended literature: 1. Bruff, D. (2009). Teaching with classroom response systems: Creating active learning environments. San Francisco: Jossey-Bass. 2. Byrne, R. (2012). Google Drive and Docs for Teachers. Free Tech for Teachers. 3. Kawasaki, G. (2012). What the Plus! Google+ for the Rest of Us. Amazon igital Services. 4. Kolb, L. (2011). Cell Phones in the Classroom: A Practical Guide for Educators. International Society for Technology in Education.	
Course language: Slovak	
Notes:	

Course assessment	
Total number of assessed students: 250	
abs	n
96.0	4.0
Provides: doc. RNDr. Stanislav Lukáč, PhD., doc. RNDr. Jozef Hanč, PhD., doc. RNDr. Ľubomír Šnajder, PhD.	
Date of last modification: 03.05.2015	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚTVŠ/ LKSp/13	Course name: Summer Course-Rafting of TISA River
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 36s Course method: present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course:	
Course level: I., II.	
Prerequisites:	
Conditions for course completion: Conditions for course completion: Attendance Final assessment: Raft control on the waterway (attended/not attended)	
Learning outcomes: Learning outcomes: Students have knowledge of rafts (canoe) and their control on waterway.	
Brief outline of the course: Brief outline of the course: 1. Assessment of difficulty of waterways 2. Safety rules for rafting 3. Setting up a crew 4. Practical skills training using an empty canoe 5. Canoe lifting and carrying 6. Putting the canoe in the water without a shore contact 7. Getting in the canoe 8. Exiting the canoe 9. Taking the canoe out of the water 10. Steering a) The pry stroke (on fast waterways) b) The draw stroke 11. Capsizing 12. Commands	
Recommended literature:	
Course language:	
Notes:	

Course assessment	
Total number of assessed students: 153	
abs	n
45.75	54.25
Provides: Mgr. Dávid Kaško, PhD.	
Date of last modification: 18.03.2019	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚTVŠ/ KP/12	Course name: Survival Course
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 36s Course method: combined, present	
Number of ECTS credits: 2	
Recommended semester/trimester of the course:	
Course level: I., II.	
Prerequisites:	
Conditions for course completion: Conditions for course completion: Attendance Final assessment: continuous fulfilment of all tasks within the course	
Learning outcomes: Learning outcomes: Students will be familiarized with principles of safe stay and movement in extreme natural conditions as they will obtain theoretical knowledge and practical skills to solve the extraordinary and demanding situations connected with survival and minimization of damage to health. The course develops team work and students will learn how to manage and face the situations that require overcoming of obstacles.	
Brief outline of the course: Brief outline of the course: Lectures: 1. Principles of behaviour and safety for movement and stay in unknown mountains 2. Preparation and leadership of tour 3. Objective and subjective danger in mountains 4. Principles of hygiene and prevention of damage to health in extreme conditions Exercises: 1. Movement in terrain, orientation and navigation in terrain (compasses, GPS) 2. Preparation of improvised overnight stay 3. Water treatment and food preparation.	
Recommended literature:	
Course language:	
Notes:	

Course assessment	
Total number of assessed students: 393	
abs	n
44.53	55.47
Provides: MUDr. Peter Dombrovský, Mgr. Ladislav Kručanica, PhD.	
Date of last modification: 15.03.2019	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPS/ SYP/06	Course name: Systems of Psychology
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 ECTS credits: 6	
Recommended semester/trimester of the course: 1., 3.	
Course level: I.	
Prerequisites:	
Conditions for course completion: Seminar evaluation (40% of the total evaluation): 1. test examination - 15b test (min 8); 2. test examination - 15b test (min 8); 3. seminar work on a selected topic, paper - possibility to get a maximum of 10b Final evaluation (60% of the total evaluation): written exam in the examination period max. 60b min.31b. Overall rating: A (100-90b), B (80-89b), C (70-79b), D (60-69b), E (51-59b), FX (50b and less). The student is allowed max. 2 absences from exercises.	
Learning outcomes: The aim is to acquaint students with the development of psychological thinking with emphasis on the main psychological directions and their representatives. The student will acquire a basic orientation in the main psychological directions of the 20th century and current directions of psychology, through their basic theories, research as well as connection to a broader context	
Brief outline of the course: Brief syllabus: 1 Introduction to the study of history and systems of psychology, 2 The influence of philosophy and physiology on modern psychology. 3 The beginnings of modern psychology as a separate scientific discipline. 4 Structuralism in psychology. 5 Functionalism in psychology - CH. Darwin, W. James and his system of psychology, Chicago School J. Dewey. R. S. Woodworth. 6 Russian reflexology and associationism - predecessors of behaviorism. 7 Behaviourism, J.B Watson 8 Skinner's behaviorism and neo-neobehaviorizmus. 9 Gestalt psychology. 10 Psychoanalysis: Freud S. Predecessors of psychoanalysis. 11 Neofreudism: ego psychology A. Freud, analytical psychology of C.G. Jung. 12 Individual psychology - A. Adler, K. Horney, Fromm E, H. Sullivan. 12, Humanistic psychology. 13 Cognitive psychology.	

- 14 Effects of postmodern thinking in psychology. Critical psychology, its main ideas and leaders.
 15 Social constructivism J. Shotter and K. J. Gergen. Psychology of discourse and narrative psychology

Recommended literature:

Hunt, M.: Dejiny psychológie, Portál, Praha, 2000;
 Plháková, A.: Dejiny psychológie, Grada, 2006;
 Hoskovec, J., Hoskovcová, S.: Stručné dejiny stredoeurópskej psychológie. Portál, Praha, 2000
 Hergenhahn, B. R. (2001). An introduction to the history of psychology (4th ed.). Wadsworth/ Thomson Learning.

Course language:

Notes:

Course assessment

Total number of assessed students: 816

A	B	C	D	E	FX
18.5	23.77	31.25	17.65	6.0	2.82

Provides: Mgr. René Šebeňa, PhD.

Date of last modification: 15.04.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/ECO-C1/14	Course name: Team Work ECo-C1
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 ECTS credits: 4	
Recommended semester/trimester of the course: 3., 5.	
Course level: I., N	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 71	
abs	n
98.59	1.41
Provides: PhDr. Anna Janovská, PhD.	
Date of last modification: 28.06.2021	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPS/ ZKP/06	Course name: The Fundamentals of Clinical Psychology
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 ECTS credits: 6	
Recommended semester/trimester of the course: 3., 5.	
Course level: I.	
Prerequisites: KPS/VP2/06 and leboKPPaPZ/VPMOS/16	
Conditions for course completion: Maximum 40 points per semester, minimum 22 per semester. Semester 40%, exam 60% - oral form Result mark Sum of points from semester and exam: A 90 – 100 B 80 – 89 C 70 – 79 D 60 – 69 E 51 – 59 FX 50 and less	
Learning outcomes: The course introduces present information from applied psychological discipline - Clinical Psychology. It presents some actual theories, which explain basis of health, illness, dysfunction and disability. It concentrates on practical abilities, which are necessary for clinical psychology praxis. During the semester, students will gain the following knowledge (several included in the topics of the seminars): <ul style="list-style-type: none"> - characteristics and content of clinical psychology, - conditions for undergraduate and postgraduate education in clinical psychology, - the specifics of clinical research - a biopsychosocial approach to the treatment of mental disorders, - clinical-psychological interview, initial psychodiagnostic interview, - prevention in clinical psychology - specifics of psychodiagnostics in clinical psychology, - basics of psychopharmaco-therapy of mental disorders, - ethical issues in clinical psychology, They will acquire these skills during the semester <ul style="list-style-type: none"> - how to solve ethical dilemmas in clinical psychology - how to conduct a clinical-psychological interview, - how to talk to a specific patient (depressed, silent ..) 	

- how to collect personal history data from the patient,
- how to work with a child patient,
- how to apply theoretical knowledge about the child's early psychomotor development,
- how to proceed in the preoperative preparation of the patient,
- skill in the field of selected therapeutic procedures.

Brief outline of the course:

1. The subject of clinical psychology, its position in the system of psychological sciences
2. History of the development of clinical psychology, history of clinical psychology in our country, important personalities in contemporary clinical psychology
3. Practical issues of the work of a clinical psychologist: prevention, crisis intervention, clinical-psychological interview, ethics in clinical psychology
4. Psychopharmacotherapy - overview, effect
5. The methodology of research and individual approach in clinical psychology
6. Systems of classification in psychiatry (ICD-10, DSM-V).
7. Clinical psychological methods in a/ anxiety disorders, b/affective disorders, c/ psychotic disorders, d/ addictions, e/ eating disorders, f/ organic mental disorders, g/ personality disorders. Basic psychotherapeutic strategies – review. Crisis interventions, suicidology.
8. Psychology of the disease - change of needs, psychological correlates of pain, communication with the patient
9. Psychodiagnostics in clinical psychology - clinical and test methods
10. Personal history and its place in clinical psychology - specifics for adult and pediatric patients
11. Clinical-psychological referral
12. Patopsychology and psychology of disability

Recommended literature:

Heretik, A., Heretik, A., a spol. (2016). Klinická psychológia, Nové Zámky: Psychoprof.
 Trull, T.J., Prinstein, M. (2012). Clinical psychology. Wadsworth: Cengage Learning.
 Baštecká, B., Goldman, P. (2001). Základy klinické psychologie, Praha: Portál.
 Baštecká, B. a kol. (2006). Klinická psychologie v praxi, Praha: Portál.
 Křivohlavý, J. (2003). Psychologie zdraví. Praha: Portál.
 Ondrášová, M. (2005). Psychiatria. Bratislava: Osveta.
 Říčan, P., Krejčířová, D. a kol. (2006). Dětská klinická psychologie, Praha: Grada.

Course language:

Slovak, English

Notes:

Course assessment

Total number of assessed students: 692

A	B	C	D	E	FX
39.31	30.78	16.62	8.24	3.03	2.02

Provides: doc. Mgr. Monika Hricová, PhD., MSc. Natália Sabolová

Date of last modification: 26.08.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPS/ ZPSP/06	Course name: The Fundamentals of Psychology of Work
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 ECTS credits: 6	
Recommended semester/trimester of the course: 3., 5.	
Course level: I.	
Prerequisites:	
Conditions for course completion: During semester: -Credit test (20p), minimum 11p - Semester assignment - essay (20p), minimum 11p, for detailed information please see electronic noticeboard. Overall evaluation: - Semester maximum 40 points (minimum 22p), exam 60 points (minimum 31p) - together min. 53p	
Learning outcomes: Aim of study is to give the opportunity to students to familiarize with basic knowledge from applied field of psychology – work psychology. During the semester, focus is on meaning of job, work conditions, relationships on workplace and interaction between work and family. Besides, students can capture basic skills needed for execution of selected job areas of work psychologist. During semester students will obtain knowledge in: - history and development of work psychology, meaning of work in human life - unemployment and options how to work with unemployed people - workplace environment and possible negative consequences of it on people's mental health - job and organization adaptation - job satisfaction and interaction between work and family - basic psychodiagnostics methods used in work psychology Besides, students can obtain skills in: - analysis of physical work environment with focus on it's psychological effect on employee - preparation of adaptation program - solving negative consequences of work environment - setting of work environment design in order to avoid work-family conflicts - work with selected psychodiagnostics methods	
Brief outline of the course: Definition of work psychology, historical preconditions of constitution of work psychology, work and her conditions, work performance, motivation to work and work satisfaction, forming of work environment, relationships on workplace, job-family interaction	

Recommended literature:

Rothmann, S., Cooper, C. L., & Rothmann, S. (2015). Work and organizational psychology (Second Edition). Routledge, Taylor & Francis Group.

Schmitt, N., & Weiner, I. B. (Eds.). (2013). Industrial and organizational psychology (2. ed). Wiley.

Muchinsky, P. M. (2006). Psychology applied to work: An introduction to industrial and organizational psychology (8th ed). Thomson/Wadsworth.

Levy, P. E. (Paul E. (2017). Industrial/organizational psychology: Understanding the workplace. Worth Publishers, Macmillan Learning.

Arnold, J., & Randall, R. (2016). Work psychology: Understanding human behaviour in the workplace (Sixth Edition). Pearson.

Course language:

Slovak, English

Notes:

Lectures and activities are adapted to both, physically present and distance form of education. For further information and current changes in the form of teaching (distance vs. full-time), please see electronic noticeboard.

Course assessment

Total number of assessed students: 672

A	B	C	D	E	FX
36.01	29.46	18.6	10.27	4.91	0.74

Provides: PhDr. Denisa Fedáková, PhD., Mgr. Pavol Kačmár, PhD., PhDr. Katarína Kušnírová, PhD.

Date of last modification: 29.04.2021

Approved:

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: KPE/TVE/08		Course name: Theory of Education			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present					
Number of ECTS credits: 2					
Recommended semester/trimester of the course: 4., 6.					
Course level: I.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 501					
A	B	C	D	E	FX
36.93	32.93	20.36	5.99	1.6	2.2
Provides: Mgr. Katarína Petříková, PhD.					
Date of last modification: 08.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: KPPaPZ/TPPM/19	Course name: Theory of psychdiagnostics and psychometrics for interdisciplinary study program
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 ECTS credits: 6	
Recommended semester/trimester of the course: 5.	
Course level: I.	
Prerequisites: KPPaPZ/USMM/19	
Conditions for course completion: The assessment for this subject is based on a combination of interim evaluation and the final exam. Proportionally the interim evaluation represents 40% and the final exam 60% of the overall assessment. The subject will be taught in both present and distance format. Up-to-date information concerning the subject for the given academic year can be found on the electronic board of the subject in the Academic information system of the UPJŠ.	
Learning outcomes: Students will acquire basic theoretical knowledge and practical skills in the field of psychological measurement with an emphasis on the context of the field. Attention is primarily paid to developing the individual ability to use the acquired knowledge in critical evaluation and interpretation of data obtained through psychological and psychodiagnostic measuring tools.	
Brief outline of the course: Psychometrics and definition of its basic concepts. Introduction to measurement and scaling in psychology. Types of tests and their characteristics, types of variables in psychometrics. Characteristics of psychodiagnostic methods. Psychological theories of tests, classical test theory and current models, Introduction to test design and item analysis, Reliability and methods of its detection, validation and sources of evidence of validity. Standardisation and norms.	
Recommended literature: 1. Džuka, J. Základy Psychometrie a teórie testov, Prešov, 2006 2. Urbánek, T. - Denglerová, D., Širuček, J.: Psychometrika. Praha: Portál 2011 3. Říčan P.: Základy psychometrie. Bratislava: Psychodiagnostika 1977 4. FERJENČÍK, J.: Základy štatistických metód v sociálnych vedách. Košice: UPJŠ, 2006	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 13					
A	B	C	D	E	FX
46.15	23.08	30.77	0.0	0.0	0.0
Provides: Mgr. Jozef Benka, PhD. et PhD.					
Date of last modification: 25.06.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚBEV/ 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 ECTS credits: 6	
Recommended semester/trimester of the course:	
Course level: I., II.	
Prerequisites:	
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:	
Notes:	

Course assessment					
Total number of assessed students: 948					
A	B	C	D	E	FX
23.95	23.31	24.26	18.78	7.91	1.79
Provides: prof. RNDr. Ľubomír Kováč, CSc.					
Date of last modification: 05.10.2017					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ ZO1/03		Course name: Zoology I			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present					
Number of ECTS credits: 5					
Recommended semester/trimester of the course: 3.					
Course level: I.					
Prerequisites: ÚBEV/PMZ/10					
Conditions for course completion:					
Learning outcomes: Basis of Invertebrata taxonomy- Importance and function of chosen individual taxons. Phylogenetic relations.					
Brief outline of the course: Anatomy, morphology and development of separate groups of Invertebrates – especially Porifera, Cnidaria, Plathelminthes, Nemathelminthes, Mollusca, Anelida, Arthropoda, Echinodermata. Characteristic species.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 1170					
A	B	C	D	E	FX
8.03	15.38	22.14	21.88	23.85	8.72
Provides: doc. RNDr. Ľubomír Panigaj, CSc., RNDr. Peter Ľuptáčik, PhD., RNDr. Andrea Parimuchová, PhD.					
Date of last modification: 14.11.2016					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ ZO1/15		Course name: Zoology I			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present					
Number of ECTS credits: 4					
Recommended semester/trimester of the course: 3.					
Course level: I.					
Prerequisites: ÚBEV/PMZ/10					
Conditions for course completion:					
Learning outcomes: Basis of Invertebrata taxonomy including taxonomy of Monocytozoa. Importance and function of chosen individual taxons. Phylogenetic relations.					
Brief outline of the course: Anatomy, morphology and development of separate groups of Invertebrates – especially Porifera, Cnidaria, Plathelminthes, Nemathelminthes, Mollusca, Anelida, Arthropoda, Echinodermata. Characteristic species.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 260					
A	B	C	D	E	FX
8.46	20.0	22.31	26.15	16.92	6.15
Provides: doc. RNDr. Ľubomír Panigaj, CSc., RNDr. Peter Ľuptáčík, PhD., RNDr. Andrea Parimuchová, PhD.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ ZOO1/03		Course name: Zoology 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 ECTS credits: 5					
Recommended semester/trimester of the course: 4.					
Course level: I.					
Prerequisites: ÚBEV/PMZ/10					
Conditions for course completion:					
Learning outcomes: Fundamental information on taxonomy and morphology of vertebrates					
Brief outline of the course: Systematic and phylogenetic relationships of vertebrate. Review of important groups of fishes, amphibians, reptiles, birds and mammals.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 1036					
A	B	C	D	E	FX
22.68	28.76	18.92	15.44	9.75	4.44
Provides: doc. RNDr. Marcel Uhrin, PhD., RNDr. Peter Ľuptáčík, PhD., RNDr. Monika Balogová, PhD.					
Date of last modification: 03.05.2015					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚBEV/ ZOO1/15		Course name: Zoology 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 ECTS credits: 4					
Recommended semester/trimester of the course: 4.					
Course level: I.					
Prerequisites: ÚBEV/PMZ/10					
Conditions for course completion:					
Learning outcomes: Fundamental information on taxonomy and morphology of vertebrates					
Brief outline of the course: Systematic and phylogenetic relationships of vertebrate. Review of important groups of fishes, amphibians, reptiles, birds and mammals.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 195					
A	B	C	D	E	FX
0.51	21.03	30.26	16.92	20.0	11.28
Provides: doc. RNDr. Marcel Uhrin, PhD., RNDr. Peter Ľuptáčík, PhD., RNDr. Monika Balogová, PhD.					
Date of last modification: 03.05.2015					
Approved:					