University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: CJP/ Course name: Academic English

PFAJAKA/07

Course type, scope and the method:

Course type: Practice

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

Number of credits: 2

Recommended semester/trimester of the course:

Course level: I., II., N

Prerequisities:

Conditions for course completion:

kontrolný písomný test, aktivita na hodine

záverečný písomný test

miniprezentácie na dané témy

povolené max. 2 absencie

stupnica hodnotenia: A 93-100, B 86-92, C 79-85, D 72-78, E 65-71, FX 64 a menej

aktivita na hodine

predmet končí hodnotením

Learning outcomes:

Osvojenie si a rozvíjanie užitočných techník akademického písomného ako aj ústneho prejavu so zameraním na rozvoj jazykových kompetencií študenta, na upevňovanie a rozvíjanie všetkých jazykových zručností na stredne pokročilej úrovni ovládania jazyka (B2) podľa Spoločného európskeho referenčného rámca pre jazyky). Predmet kladie dôraz na používanie angličtiny v akademickom prostredí.

Brief outline of the course:

Akademická angličtina a jej charakteristiky

Čítanie odborných článkov, analýza, parafrázovanie

Spájacie slová v akademickom písaní

Formálna a neformálna angličtina a ich črty

Vyjadrovanie príčiny, následku v akademickom jazyku

Čítanie odbornej publikácie, analýza, parafrázovanie

Slovotvorba v anglickom jazyku- predpony a prípony

Ako prezentovať v angličtine

Parafrázovanie a definovanie

Ako písať abstrakt

Slovosled v akademickom diškurze

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:

Notes:

Course assessment

Total number of assessed students: 295

A	В	С	D	Е	FX
28.81	22.37	16.27	11.53	8.14	12.88

Provides: PaedDr. Gabriela Bednáriková

Date of last modification: 06.09.2016

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: Activating forms of biology teaching

AFV/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities: ÚBEV/DIB1/03

Conditions for course completion:

Colloquium - presentation of seminar work.

Learning outcomes:

Extension skills of new teaching methods and selected practical activities.

Brief outline of the course:

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

Recommended literature:

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

Course language:

Notes:

Course assessment

Total number of assessed students: 0

A	В	С	D	Е	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: doc. RNDr. Katarína Kimáková, CSc., Mgr. Veronika Tomková

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚBEV/ Course name: Biology and Didactics of Biology **BDB/15** Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 1 Recommended semester/trimester of the course: Course level: II. Prerequisities: ÚBEV/MKVU/15 and ÚBEV/VEENV/14 and ÚBEV/DIB1/03 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 C Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:**

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: Biology and Didactics of Biology

BDB/14

Course type, scope and the method:

Course type:

Recommended course-load (hours):

Per week: Per study period: Course method: present

Number of credits: 1

Recommended semester/trimester of the course:

Course level: II.

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

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 67

A	В	С	D	Е	FX
25.37	25.37	29.85	14.93	4.48	0.0

Provides:

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ | Course name: Botany I

BO1/03

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 1.

Course level: I., II.

Prerequisities:

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: 1474

Α	В	С	D	Е	FX
12.82	17.91	25.31	21.17	19.88	2.92

Provides: prof. RNDr. Martin Bačkor, DrSc., RNDr. Michal Goga

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

	COURSE INFORMATION LETTER
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of S	cience
Course ID: ÚBEV/ BOT1/03	Course name: Botany II
Course type, scope a Course type: Lectur Recommended course week: 2 / 2 Per Course method: pre Number of credits: 5	re / Practice rse-load (hours): study period: 28 / 28 esent
	ster/trimester of the course: 2.
Course level: I., II.	
Prerequisities: ÚBE	V/TCB1/03
Conditions for cours Practical and theoretic	•
Learning outcomes: To obtain of survey is	n knowledge and methods in systematics of tracheophytes.
cladistics and molect plants. Gymnosperm Evolution and general and Caryophyllid clateratices are devoted of ferns and allies from the Cyperaceae, Poaceae Fabaceae, Rosaceae	time of plant systematics. Approaches to plant classification. Principles of ular taxonomy. Tracheophytes, clades of lycophytes, ferns and allies. Seed and their evolution: cycads, ginkgos, conifers, gnetophytes. Angiosperms. I description. Basal clades and Magnoliid clade. Monocots. "Basal tricolpates" de. Rosid and asterid clades of tricolpates. It to study of the most important families of tracheophytes. Fossil evidence from Palaeozoic age. Tropical a subtropical flora. Ferns. Practical study of milies of angiosperms. (<i>Magnoliaceae, Araceae, Liliaceae, Amaryllidaceae, Ranunculaceae, Papaveraceae, Caryophyllaceae, Euphorbiaceae, Violaceae, Betulaceae, Brassicaceae, Boraginaceae, Plantaginaceae, Lamiaceae, etc./i>). Study of other seed plants, plant identification according to key.</i>
Mártonfi P.: Systema Judd W. S., Campbel A phylogenetic Appr	tika cievnatých rastlín, 2. vydanie ES UPJŠ, Košice, 2006. tika cievnatých rastlín ES UPJŠ, Košice, 2003. l Ch. S., Kellogg E. A. & Stevens P. F., Donoghue M. J.: Plant Systematics. oach, 2nd ed Sinauer Associates, Sunderland, 2002. M.: Veľký kľúč na určovanie rastlín I. a II SPN, Bratislava, 1991 a 1992.

Course language:

Notes:

Course assessment					
Total number of assessed students: 1264					
A	В	C	D	Е	FX
10.28	11.87	17.09	20.09	24.45	16.22

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

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Class Management MT/09 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 391 C Α В D Е FX 56.27 33.25 1.02 1.02 8.18 0.26

Provides: PaedDr. Renáta Orosová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

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

PFAJKKA/07

Course type, scope and the method:

Course type: Practice

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

Number of credits: 2

Recommended semester/trimester of the course:

Course level: I., II., N

Prerequisities:

Conditions for course completion:

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

Continuous assessment: 2 credit tests (presumably in weeks 6 and 13) and academic presentation in English.

Test 1 = 40 points, test 2 = 40 points, presentation = 20 points.

In order to pass the course, it is necessary to score at least 65 points as a sum of test and presentation scores.

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 - úroveň B2.

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:

McCarthy M., O'Dell F.: English Vocabulary in Use, 1994

Misztal M.: Thematic Vocabulary, 1998

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

Principal, 2008

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

www.bbclearningenglish.com

Jones L.: Communicative Grammar Practice, CUP, 1985 Alexander L.G.: Longman English Grammar, Longman, 1988

Course language:

Notes:

Course assessment

Total number of assessed students: 191

A	В	С	D	Е	FX
38.22	21.99	18.85	9.42	7.33	4.19

Provides: Mgr. Zuzana Naďová

Date of last modification: 01.09.2016

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: KGER/

Course name: Communicative Competence in German Language

NJKK/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course:

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 44

A	В	С	D	Е	FX
59.09	13.64	6.82	4.55	13.64	2.27

Provides: Mgr. Eva Černáková, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: CJP/ Course name: Communicative Grammar in English

PFAJGA/07

Course type, scope and the method:

Course type: Practice

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

Number of credits: 2

Recommended semester/trimester of the course:

Course level: I., II., N

Prerequisities:

Conditions for course completion:

kontrolná písomná práca, záverečná písomná práca

stupnica hodnotenia: A 93-100, B 86-92, C 79-85, D 65-71, 64 a menej - FX

aktivita na hodinách, povolené 2 absencie

predmet je ukončený hodnotením

Learning outcomes:

Identifikovanie a odstránenie najfrekventovanejších gramatických chýb v ústnom prejave, ako aj v písomnom styku. Rozvoj jazykových kompetencií študenta so zameraním na funkcie gramatiky anglického jazyka v každodennej interakcii, v komunikačnom akte na stredne pokročilej úrovni ovládania jazyka (B2 podľa Spoločného európskeho referenčného rámca pre jazyky).

Brief outline of the course:

Zvieratá a rastliny na zemi

Zločin a trest

Cestovanie po mori a vzduchom

Jedlá a reštaurácie, národná kuchyňa

Vzdelanie na vysokých školách

História a viera

Vybrané problémy anglickej výslovnosti, gramatiky (nepriama reč, slovotvorba, predložkové väzby, anglická syntax, kondicionály v angličtine a slovnej zásoby príslušného zamerania Vybrané funkcie praktického odborného jazyka potrebné na prácu s odborným textom

Recommended literature:

Misztal M.: Thematic Vocabulary, 1994

McCarthy, O'Dell: English Vocabulary in Use, 1994

Alexander L.G.: Longman English Grammar, Longman, 1988 Jones I. - Communicative Grammar Practice, CUP, 1992

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

www.bbclearningenglish.com

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

Course language: **Notes:** Course assessment Total number of assessed students: 378 A В \mathbf{C} D E FX 39.42 18.25 17.2 8.73 5.82 10.58

Provides: PaedDr. Gabriela Bednáriková

Date of last modification: 06.09.2016

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: KGER/ Course name: Communicative Grammar in German Language
NJKG/07

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course:

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 46

A	В	С	D	Е	FX
54.35	13.04	8.7	4.35	10.87	8.7

Provides: PaedDr. Ingrid Puchalová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

PhDr. Ol'ga Orosová, CSc.

Page: 17

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Continual pedagogical practice III

MPPd/05

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 4.

Course level: II.

Prerequisities: ÚGE/MPPc/03 or ÚGE/MPPc/15

Conditions for course completion:

Students submit the portfolio including 8 observation lessons and 30 lessons plans from Geography as a confirmation they have taken the teaching practice.

Learning outcomes:

Brief outline of the course:

Observation lessons with a supervising teacher, consultations, preparing teaching aids, teaching geography lessons, methodological analysis, active participation at school and extra curricular activities.

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 241

abs	n
100.0	0.0

Provides: PhDr. Silvia Kontírová, PhD., Mgr. Mária Sarková, PhD., RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚBEV/ Course name: Continuous practice teaching I MPPc/15 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 4t Course method: present Number of credits: 2 Recommended semester/trimester of the course: 3. Course level: II. Prerequisities: ÚBEV/MPPb/03 or ÚBEV/MPPb/15 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 25 abs n 100.0 0.0 **Provides:** Date of last modification: 03.05.2015 Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ Co

Course name: Continuous practice teaching I

MPPc/15

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: Per study period: 4t

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities: ÚGE/MPPb/15

Conditions for course completion:

The students submit the portfolio including observation sheets (6 lessons) and lessons plans (18 lessons) as a confirmation they have pass the teaching practice.

Learning outcomes:

Brief outline of the course:

Observation lessons with a supervising teacher, consultations, preparing teaching aids, taking geography lessons, methodological analysis of the lessons, active participation at school and extra curricular activities.

Recommended literature:

Current Geography textbooks for primary and secondary schools

Course language:

Notes:

Course assessment

Total number of assessed students: 14

abs	n
100.0	0.0

Provides: RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚBEV/ Course name: Continuous practice teaching II MPPd/15 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 6t Course method: present Number of credits: 2 Recommended semester/trimester of the course: 4. Course level: II. Prerequisities: ÚBEV/MPPc/15 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs n 0.0 0.0 **Provides:** Date of last modification: 03.05.2015 Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Continuous practice teaching II MPPd/15 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 6t Course method: present Number of credits: 2 Recommended semester/trimester of the course: 4. Course level: II. Prerequisities: ÚGE/MPPc/15 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Current Geography textbooks Course language: **Notes:** Course assessment Total number of assessed students: 0 abs n 0.0 0.0 Provides: RNDr. Stela Csachová, PhD. Date of last modification: 03.05.2015 Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: Continuous teaching practice III.

MPPd/05

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 4.

Course level: II.

Prerequisities: ÚBEV/MPPc/03 or ÚBEV/MPPc/15

Conditions for course completion:

Verbal assessment of outcomes by trainer-teacher during the analysis of the lesson.

A written evaluation of student work (formulated by a trainer-teacher).

Learning outcomes:

Brief outline of the course:

The practice lasts three weeks (at primary or at secondary school). During practice students observ for at least six and teach a minimum of ten biology lessons. Analysis of teaching hours are required. Students are required to participate in school life and participate in the activities organized by the school. Practice III can be recognized at the request of a student, when they led activities in the facultative biology education.

Recommended literature:

Biology textbooks for primary and secondary schools.

Course language:

Notes:

Course assessment

Total number of assessed students: 288

abs	n
100.0	0.0

Provides: doc. RNDr. Katarína Kimáková, CSc., RNDr. Ivana Slepáková, PhD., PaedDr. Andrea Lešková, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Creating Text Teaching Aids TTUP/15 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 35 C Α В D Е FX 57.14 40.0 2.86 0.0 0.0 0.0

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

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ Cou

Course name: Cultural geography

KUL/12

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

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

Course method: present

Number of credits: 4

Recommended semester/trimester of the course: 1.

Course level: I., II.

Prerequisities:

Conditions for course completion:

- presentation of paper on the assignment theme, concluding test – minimum of success rate is $60\,\%$

Learning outcomes:

- deeping and gaining a new knowlidges): about research object and subject of cultural geography and incorporation of cultural geography in the context of human geographical events,
- about cultural developpent on the Earth,
- about development and basic feature of civilisation),
- about globalization in culture and her trends, etc.).

Brief outline of the course:

- 1. Cultural geography, object and subject of resarch and incorporation of cultural geography in the context of human geographically events
- 2. Cultural geography, object and subject of resarch and incorporation of cultural geography in the context of human geographically events
- 3. Helping events of cultural geography history, archaeology, ethnology, ... etc.
- 4. Cultural development of mankind its manifestations, artefacts and geographically differentiation
- 5. Fire paces of world civilization, its origin and genesis. Fundamental characteristics and manifestations, contribution for the present
- 6. Ethnic, nationality and religion differentiation of world population
- 7. Cultural landscape, its attributes, components and elements
- 8. Cultural manifestations mankind in the rural and urban landscape agriculture, ..., fine art, architecture (styles and its geographical distribution
- 9. Cultural regions of world in opinion of various conceptions and authors
- 10. Cultural regions of Slovakia
- 11. Educational excursion on the selected theme for example Jews in the Slovakia exposition in Prešov, Jews in Košice, etc

Recommended literature:

ANDĚL. J. (1998): Kultúrní geografie. UJEP Ústí nad Labem, 146 s.

BARŠA, P. Politická teorie multikulturalismu, CDK, 1999.

BEŇUŠKOVÁ, Z. et al. Tradičná kultúra regiónov Slovenska.

BERGMAN, E. F. (1995): Human Geography. Cultures, Connections and Landscapes. Prentice Hall, Engewood Cliffs.

BONNEMAISON, J. (2005): Culture and Space. I. B. Tauris.

COSGROVE, D., JACKSON, P. (1987): New direction in cultural geography. Area, 19, 95-101.

DOSTÁL, P. (1999): Ethnicity, mobilization and territory: an overview of recent experiences.

Acta UC, Geographica, XXXIV, 1, s. 45-58. (KgaRR č. 2937)

HEŘMANOVÁ, E., CHROMÝ, P. a kol.(2009). Kulturní regiony a geografie kultury. 1. vyd. Praha: ASPI, a. s., 292-301. ISBN 978-80-7357-339-3.

KRUPA, V., GENZOR, J. (1996): Jazyky sveta v priestore a čase. Veda, SAV Bratislava, 356 s. ISBN 80-224-0459-4, s. 27-43.

MACDONALD, F., MASON, A. (2009): Kultúra Ľudstva. Ottova encyklopédia. Ottovo nakladatelství, s. r. o. Praha, 256 s. ISBN 978-80-7360-469-1

MIKLÓŠ, L. et al. 1996 Prírodné podmienky a kultúra využitia krajiny, Kult.-historické krajinno-ekologické podmienky rozvoja B. Štiavnice, Sv. Jura a Lipt. Tepličky, B. Štiavnica

MURRAY, W, E. (2006): Geographies of Globalization. Routledge Contemporary Human Geography. Routledge Taylor & Francis Group London and New York, 32 s.

NEUE KULTURGEOGRAPHIE. Petermanns Geographische Mitteilungen, 2/2003. Themenheft PGM. ISBN 3-623-08102-7

ROGERS, A. (1994): Lidé a kultúry. Nakladatelský dům Praha, 256 s.

Course language:

Slovak

Notes:

Course assessment

Total number of assessed students: 347

A	В	С	D	Е	FX
55.62	32.56	7.49	4.32	0.0	0.0

Provides: prof. RNDr. Peter Spišiak, CSc., Mgr. Marián Kulla, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science **Course ID:** Course name: Culture of Spoken Discourse KSSFaK/ KJPUAP/15 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 1 / 1 Per study period: 14 / 14 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 1. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes: Course assessment** Total number of assessed students: 0 \mathbf{C} В Ε FX A D 0.0 0.0 0.0 0.0 0.0 0.0 Provides: PhDr. Iveta Bónová, PhD.

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

PhDr. Oľga Orosová, CSc.

Date of last modification: 03.05.2015

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ Course name: D

DIB1/03

Course name: Didactics of biology

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

Recommended course-load (hours): Per week: 2 / 3 Per study period: 28 / 42

Course method: present

Number of credits: 6

Recommended semester/trimester of the course: 2.

Course level: II.

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

Conditions for course completion:

Continuous assessment of tasks, which students prepared and submitted.

Oral exam

Learning outcomes:

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

Brief outline of the course:

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

Recommended literature:

Kimáková, K.: Úvod do štúdia didaktiky biológie, elektronický študijný text, 2008

Kimáková, K., Dunayová, D., Luczyová P.: Inovačné metódy vyučovania prírodopisu a biológie, MC Prešov, 2001

Švecová, M.: Teorie a praxe zařazení školních projektů ve výuce přírodopisu a biologie,

Karolinum Praha 2001

Periodical publications for teaching biology. Internal study materials in Moodle https://

lms.upjs.sk/login/index.php

Existing curriculum standards and biology textbooks for elementary and secondary schools

Course language:

Notes:

Course assessment

Total number of assessed students: 419

A	В	С	D	Е	FX
48.93	29.59	16.95	4.53	0.0	0.0

Provides: doc. RNDr. Katarína Kimáková, CSc., RNDr. Ivana Slepáková, PhD., PaedDr. Andrea Lešková, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice				
Faculty: Faculty of S	cience			
Course ID: ÚBEV/ DPP1/14				
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pre	rse-load (hours): ly period:			
Number of credits: 1				
Recommended seme	ster/trimester of the	course: 1.		
Course level: II.				
Prerequisities:				
Conditions for cours	e completion:			
Learning outcomes:				
Brief outline of the o	ourse:			
Recommended litera	iture:			
Course language:				
Notes:				
Course assessment Total number of asse	ssed students: 30			
	abs	n		
	100.0	0.0		
Provides:				
Date of last modifica	tion: 03.05.2015			
Approved: doc. RNI PhDr. Ol'ga Orosová,		á, CSc., doc. RNDr. Zdenko Hochmu	th, CSc., Prof.	

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University: P. J. Šafárik University in Košice				
Faculty: Faculty of Science				
Course ID: ÚGE/ DPP1/14	: ÚGE/ Course name: Diploma Project I			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present				
Number of credits: 1				
Recommended seme	ster/trimester of the cours	e: 1.		
Course level: II.				
Prerequisities:				
Conditions for cours	se completion:			
Learning outcomes:				
Brief outline of the c	ourse:			
Recommended litera	nture:			
Course language:				
Notes:				
Course assessment Total number of assessed students: 30				
	abs	n		
	100.0	0.0		
Provides: RNDr. Dušan Barabas, CSc., Ing. Katarína Bónová, PhD., RNDr. Stela Csachová, PhD., Mgr. Michal Gallay, PhD., RNDr. Alena Gessert, PhD., prof. Mgr. Jaroslav Hofierka, PhD., doc. RNDr. Zdenko Hochmuth, CSc., RNDr. Ján Kaňuk, PhD., Mgr. Marián Kulla, PhD., RNDr. Janetta Nestorová-Dická, PhD., Mgr. Ladislav Novotný, PhD., prof. Ing. Vladimír Sedlák, PhD., prof. RNDr. Peter Spišiak, CSc.				
Date of last modification: 03.05.2015				
Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.				

University: P. J. Šafá	rik University in Košic	e		
Faculty: Faculty of S	cience			
Course ID: ÚBEV/ DPP2/14				
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pre	rse-load (hours): ly period: esent			
Number of credits: 2				
Recommended seme	ster/trimester of the c	ourse: 2.		
Course level: II.				
Prerequisities: ÚBE	V/DPP1/14			
Conditions for cours	se completion:			
Learning outcomes:				
Brief outline of the c	ourse:			
Recommended litera	iture:			
Course language:				
Notes:				
Course assessment Total number of asse	ssed students: 29			
abs n				
	100.0	0.0		
Provides:				
Date of last modifica	ition: 03.05.2015			
Approved: doc. RNE PhDr. Oľga Orosová,	•	CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.		

Page: 32

University: P. J. Šafa	árik University in Košio	ce
Faculty: Faculty of S	Science	
Course ID: ÚGE/ DPP2/14 Course name: Diploma Project II		
Course type, scope of Course type: Recommended course week: Per students of Course method: process of the Course method of the Course m	ırse-load (hours): dy period:	
Number of credits:	2	
Recommended sem	ester/trimester of the	course: 2.
Course level: II.		
Prerequisities:		
Conditions for cour	se completion:	
Learning outcomes	;	
Brief outline of the	course:	
Recommended liter	ature:	
Course language:		
Notes:		
Course assessment Total number of asse	essed students: 30	
	abs	n
	100.0	0.0
Provides:		
Date of last modific	ation: 03.05.2015	
Approved: doc. RNI PhDr. Ol'ga Orosová		, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

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University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚBEV/ Course name: Diploma Project III DPP3/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 2 Recommended semester/trimester of the course: 3. Course level: II. Prerequisities: ÚBEV/DPP2/14 or ÚBEV/DP2b/03 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 24 abs n 100.0 0.0 **Provides:** Date of last modification: 03.05.2015 Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Science				
Course ID: ÚGE/ DPP3/14				
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present				
Number of credits: 2				
Recommended seme	ster/trimester of the cours	e: 3.		
Course level: II.				
Prerequisities:				
Conditions for cours	se completion:			
Learning outcomes:				
Brief outline of the c	ourse:			
Recommended literature:				
Course language:				
Notes:				
Course assessment Total number of assessed students: 24				
	abs	n		
	100.0	0.0		
Provides: RNDr. Dušan Barabas, CSc., Ing. Katarína Bónová, PhD., RNDr. Stela Csachová, PhD., Mgr. Michal Gallay, PhD., RNDr. Alena Gessert, PhD., prof. Mgr. Jaroslav Hofierka, PhD., doc. RNDr. Zdenko Hochmuth, CSc., RNDr. Ján Kaňuk, PhD., Mgr. Marián Kulla, PhD., RNDr. Janetta Nestorová-Dická, PhD., Mgr. Ladislav Novotný, PhD., prof. Ing. Vladimír Sedlák, PhD., prof. RNDr. Peter Spišiak, CSc.				
Date of last modification: 03.05.2015				
Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.				

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of S	cience
Course ID: ÚGE/ DSEI/05	Course name: Diploma seminar I
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	ce rse-load (hours): dy period: 28
Number of credits: 2	!
Recommended seme	ster/trimester of the course: 3.
Course level: II.	
Prerequisities:	
presentation (70% of of the both parts of e	red basic methodological and formal procedures of the final thesis creation by rating) and written examination (30%). To obtain A grade, weighted average examination must reach at least 90%, To obtain B it is 80%, for C it is 70%, 50%. Credits shall not be granted to a student who obtain less than 50 % from
	of demands for diploma thesis as well as of theoretical, methodological and redures of diploma thesis creation.
Ethics and culture of electronic, etc.). Form	n of selected parts of thesis writing (abstract, introduction, conclusion, etc.) writing diploma thesis, citations and references, types of sources (printed, nal aspects of the thesis. Linguistic adjustment (terminology, stylistics, syntax, v). Rules of presentation of the thesis. Presentation of current results and state
(Vydavateľstvo Osve KATUŠČÁK, D. 200 ÚTVAR REKTORA http://www.upjs.sk/	MÁREK, K., CHRAPAN, J. 2011: Ako písať a komunikovať. Martin
Course language:	

Slovak

Notes:

	Course assessment					
Total number of assessed students: 194						
	A	В	C	D	Е	FX
	86.6	8.25	3.61	1.03	0.52	0.0

Provides: prof. Mgr. Jaroslav Hofierka, PhD., Mgr. Ladislav Novotný, PhD., prof. Ing. Vladimír Sedlák, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Diploma seminar II

DSEII/05

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 4.

Course level: II.

Prerequisities:

Conditions for course completion:

Verification of acquired methodological and formal procedures of the creation of diploma thesis by the presentation of current thesis creation by presentation of own diploma thesis (100% of rating). To obtain A grade, the rating os student's presentation must reach at least 90%, To obtain B it is 80%, for C it is 70%, for D 60% and for E 50%. Credits shall not be granted to a student who obtain rating less than 50 %.

Learning outcomes:

Acquired skills to apply theoretical, methodological and formal scientific procedures of diploma thesis creation.

Brief outline of the course:

The seminary is focused to the topics of individual diploma thesis. Students present current state of their thesis, its content and its particular parts. Each diploma thesis is discussed at scientific level.

Recommended literature:

HOVORKA, D., KOMÁREK, K., CHRAPAN, J. 2011: Ako písať a komunikovať. Martin (Vydavateľstvo Osveta), 247 s.

KATUŠČÁK, D. 2008: Ako písať záverečné a kvalifikačné práce. Nitra (Enigma), 162 s.

ÚTVAR REKTORA UPJŠ (2011): Smernica č. 1/2011, Dostupné na internete:

http://www.upjs.sk/public/media/2438/smernica-1-2011.pdf, 25 s.

Course language:

Slovak

Notes:

Course assessment

Total number of assessed students: 125

A	В	C	D	Е	FX
86.4	5.6	5.6	0.0	0.8	1.6

Provides: prof. Mgr. Jaroslav Hofierka, PhD., doc. RNDr. Zdenko Hochmuth, CSc., Mgr. Ladislav Novotný, PhD., prof. RNDr. Peter Spišiak, CSc., prof. Ing. Vladimír Sedlák, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Diploma Thesis and its Defence DPOU/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 15** Recommended semester/trimester of the course: Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 23 C A В D Е FX 13.04 34.78 34.78 0.0 8.7 8.7 **Provides:** Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ Course name: Diploma Thesis and its Defence

DPOU/14

Course type, scope and the method:

Course type:

Recommended course-load (hours):

Per week: Per study period: Course method: present

Number of credits: 15

Recommended semester/trimester of the course:

Course level: II.

Prerequisities: ÚBEV/DPP3/14

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 23

Α	В	С	D	Е	FX
43.48	47.83	4.35	4.35	0.0	0.0

Provides:

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Drug Addiction Prevention in Educational Practice

KPPaPZ/PUDU/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 4

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 57

A	В	С	D	Е	FX
63.16	36.84	0.0	0.0	0.0	0.0

Provides: Prof. PhDr. Ol'ga Orosová, CSc., Mgr. Marianna Berinšterová, PhD., Mgr. Marta

Kulanová

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science **Course ID:** Course name: Educational Counselling KPPaPZ/VP/09 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 92

A	В	С	D	Е	FX
65.22	25.0	6.52	3.26	0.0	0.0

Provides: PhDr. Anna Janovská, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

	COURSE INFORMATION LETTER
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of S	cience
Course ID: ÚGE/ AGS/08	Course name: English geographical seminar
Course type, scope a Course type: Practic Recommended cou Per week: 2 Per stu Course method: pro Number of credits: 2	ce rse-load (hours): idy period: 28 esent
Recommended seme	ester/trimester of the course: 3.
Course level: I., II.	
Prerequisities:	
Conditions for cours	se completion:
be on vocabulary of c Republic, travel and	ents to work with the current language of geographers. The focus will primarily common geographical issues as geography of Europe, geography of the Slovak tourism, project related English and some business English. Selected issues and written form of communication will be practised.
participate on voluna	course: over the most relevant issues of Human geography of Europe. Students actively ary chosen topics: political division of Europe, population and settlements, my of Europe, geographical description of European subregions or particular
European Integration Clark, A. N., 1998: I 0-14-051388-4 Daniels, P., et al. 200 Pearson: Prentice Ha Jordan, R.R., 1980: A	25: English for Students of Public Administration, Regional Development, Bratislava: Geografika. ISBN 80-969338-2-5. Dictionary of Geography. Second edition. Penguin Books. ISBN 25. An Introduction to Human Geography. Issues for the 21st Century. II. ISBN 0-13-121766-6 Academic Writing Course. London: Collins ELT. ISBN 0-00-370004-6 edical English Usage. Oxford: OUP. ISBN 9780194420983

Course language:

Notes:

Course assessment					
Total number of assessed students: 26					
Α	В	С	D	Е	FX
65.38	3.85	3.85	15.38	11.54	0.0

Provides: RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Essentials of Special Education **ZSP/15** Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 \mathbf{C} Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0

Provides: Mgr. Ján Juščák, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ | Course name: Ethology

ETO1/03

Course type, scope and the method:

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

Course method: present

Number of credits: 6

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

Course level: II.

Prerequisities:

Conditions for course completion:

Recognition.

Written examination.

Learning outcomes:

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

Brief outline of the course:

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

Recommended literature:

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

Course language:

Notes:

Course assessment

Total number of assessed students: 778

A	В	С	D	Е	FX
38.56	25.96	26.48	7.2	1.67	0.13

Provides: RNDr. Igor Majláth, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: KPE/ Course name: Experiential Education

ZZP/12

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

Per week: 1/2 Per study period: 14/28

Course method: present

Number of credits: 4

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 33

A	В	С	D	Е	FX
21.21	57.58	18.18	3.03	0.0	0.0

Provides: PaedDr. Renáta Orosová, PhD., Mgr. Ján Juščák, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: Fieldwork from zoology

TCZ/03

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: Per study period: 5d

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: I., II.

Prerequisities:

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, bidrs and mammals - observation, and laboratory work.

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 561

abs	n
99.11	0.89

Provides: RNDr. Peter Ľuptáčik, PhD., doc. RNDr. Ľubomír Panigaj, CSc., RNDr. Andrej Mock, PhD., RNDr. Marcel Uhrin, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ Course na

Course name: Fieldworks from Botany

TCB1/03

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: Per study period: 5d

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Study of methods for identification and determination of common central-europaean 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.): Klíč 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.): Veľká kniha rastlín. - Bratislava (various editions).

Course language:

Notes:

Course assessment

Total number of assessed students: 820

abs	n
99.88	0.12

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

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Foreign Excursion **ZAE/15** Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 10d Course method: present **Number of credits: 3** Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 282 C A В D Е FX 93.62 3.19 1.42 0.0 0.0 1.77

Provides: doc. RNDr. Zdenko Hochmuth, CSc., Mgr. Ladislav Novotný, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

	COURSE INFORMATION LETTER			
University: P. J. Šafá	rik University in Košice			
Faculty: Faculty of S	cience			
Course ID: ÚGE/ GSA/08	Course name: Geographic systems of nonproductive activities			
Course method: pre	re / Practice rse-load (hours): study period: 28 / 14 esent			
Number of credits: 4	<u> </u>			
Recommended seme	ster/trimester of the course: 3.			
Course level: II.				
Prerequisities:				
Conditions for cours	e completion:			
Learning outcomes:				
Brief outline of the course: Geography of tourism - theoretical and methodological background. Potential of the country for the development of tourism and its location conditions. Settlement types and regionalisation of Slovakia from the point of tourism development. Tourism regions in Slovakia. Foreign tourism. Domestic and foreign trade and its role. Regularities of the commodity movement. Basic methods of the transport studies. Use of geographic methods in the geography of transport. Service sector in Slovakia.				
Bystrica, 57 s. JAKOBY, M., KRAU ekonomika 1995-199 s. 95-101. HALÁS, M., 2000: Z Philosopher Universi MICHALOVÁ, V., Š SPRINT vfra, 249 s. SZCZYRBA, Z., 200 PF Univerzita Palack TOUŠEK, V. a kol., 2	učný prehľad problematiky geografie nevýrobnej sféry, UMB Banská UTMANNOVÁ, I., 1998: Zahraničný obchod. In: Sľuby a realita. Slovenská 8. M.E.S.A. 10, Nadácia otvorenej spoločnosti, Inštitút pre verejné otázky, Zahraničný obchod SR s ČR. Geographical Studies 7, Constantine the			
Course language:				

Notes:

Course assessment						
Total number of assessed students: 190						
A	В	C	D	Е	FX	
22.63	24.21	22.11	17.37	13.68	0.0	

Provides: prof. RNDr. Peter Spišiak, CSc., Mgr. Marián Kulla, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Geography Teaching Seminar GEOD/15 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 1 Recommended semester/trimester of the course: Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 12 C A В D Е FX 8.33 33.33 0.0 8.33 33.33 16.67 **Provides:** Date of last modification: 26.02.2016 Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

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	COURSE INFORMATION LETTER
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of S	cience
Course ID: ÚGE/ NGS/06	Course name: German geographical seminar
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	ce rse-load (hours): dy period: 28
Number of credits: 2	
Recommended seme	ster/trimester of the course: 3.
Course level: I., II.	
Prerequisities:	
	e completion: ime works, 5 in total (á 20 points), the student will receive the end evaluation ch work he should aquire minimal 11 points, so 55 points in total.
	ndance the student should be able to communicate with proffesional german ag and oral presentation.
will be concerned. T	ourse: aphical terminology on particular topics of physical and human geography The world professionals of geography in the past and present. The system in Germany, German geographical periodicals, monographs. Geography of
Geographie kompakt HOLLERBACH, E., Pulheim. 96 s. KOLEKTIV, 2004: I KUBALLA, S., 2001 STRAHLER, H.A., S Stuttgart. 294 s.	RT, W., MEIER, U., MORGENEYER, F., WALDECK, W., 2002: Physische . Spektrum Akademischer Verlag Heidelberg. 192 s. NESS, N., 2002: Rhein- von Mainz bis Koeln. Rahmel - VerlagGmbH, Deutschland. Verlag Karl Baedecker Ostfildern. 1182 s. : Unbekanntes Deutschland. ADAC Verlag GmbH Munchen. 432 s. STRAHLER, N.A., 1999: Physische Geographie. Verlag Eugen Ulmer
Course language: slovak, german	

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Notes:

Course assessment						
Total number of assessed students: 14						
A	В	С	D	Е	FX	
64.29	21.43	0.0	0.0	7.14	7.14	

Provides: RNDr. Alena Gessert, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Human Geography of Europe HGE1/15 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 2 / 1 Per study period: 28 / 14 Course method: present **Number of credits: 3 Recommended semester/trimester of the course:** 2. Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:**

Course language:

Notes:

Course assessment

Total number of assessed students: 281

A	В	С	D	Е	FX
13.88	24.91	22.78	22.78	13.88	1.78

Provides: doc. RNDr. Zdenko Hochmuth, CSc., RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPO/ Course name: Child and Adolescent Sociology SDaM/15 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 4. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 785 C Α В D Е FX 49.94 29.55 15.29 0.38 3.44 1.4

Provides: Mgr. Alexander Onufrák, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Child and Adolescent Sociology

KPPaPZ/SDaM/09

Course type, scope and the method:

Course type: Lecture

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 4.

Course level: II., N

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 763

Α	В	С	D	Е	FX
48.62	30.28	15.73	3.54	1.44	0.39

Provides: Mgr. Alexander Onufrák, PhD.

Date of last modification:

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

PhDr. Oľga Orosová, CSc.

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

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

Page: 61

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

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

Page: 62

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

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

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

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

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

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

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

Date of last modification:

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: R UPJŠ/ Course name: IB7 - Statistics for Practice IB7/14 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 16** Recommended semester/trimester of the course: Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0 abs neabs n 0.0 0.0 0.0 **Provides:** Date of last modification: Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

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

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

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University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ | Course name: Immunology

IMU1/03

Course type, scope and the method:

Course type: Lecture

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

Course method: present

Number of credits: 3

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

Course level: II.

Prerequisities:

Conditions for course completion:

Recognition.

Oral examination.

Learning outcomes:

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

Brief outline of the course:

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

Recommended literature:

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

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

Course language:

Notes:

Course assessment

Total number of assessed students: 728

A	В	С	D	Е	FX
37.23	24.86	27.2	6.32	1.1	3.3

Provides: RNDr. Vlasta Demečková, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Information systems on territory

ISU/12

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 4

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

The class focuses on introduction to the information systems of regions providing mainly geospatial information on particular phenomenon. We discuss mainly web based information systems on soils, cadastre, geology, etc. and their practical use.

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 161

A	В	C	D	Е	FX
73.29	9.32	4.97	10.56	1.86	0.0

Provides: prof. Mgr. Jaroslav Hofierka, PhD., RNDr. Ján Kaňuk, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ Cour

Course name: Introduction to Ecology

VEK1/03

Course type, scope and the method:

Course type: Lecture

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

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 1.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Fundamental parameters and relations in ecological science.

Brief outline of the course:

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

Recommended literature:

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

Course language:

Notes:

Course assessment

Total number of assessed students: 1324

A	В	С	D	Е	FX
18.2	15.18	23.87	19.18	13.44	10.12

Provides: prof. RNDr. Igor Hudec, CSc.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: KPE/

Course name: Leisure Time Pedagogy

PVC/09

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: II., N

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 224

A	В	С	D	Е	FX
75.89	16.52	6.25	0.0	1.34	0.0

Provides: Mgr. Ján Juščák, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

PhDr. Oľga Orosová, CSc.

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University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Medical geography

MED/12

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 1.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Presentation of paper on the assignment theme, concluding test – minimum of success rate is 60 %.

Learning outcomes:

Special aspects of health, illness, mortality and socio-patological phenomenons and processes of Earth.

Brief outline of the course:

- 1. Medical geography, its genesis and development, object of study, representatives: world Europe Slovakia).
- 2. Medical geography in the system of geographical sciences. Medicine and other helping events of medical geography and its intersection problems).
- 3. Medical and medical geography statistics and possibilities of basic analysis and synthesis
- 4. Basic demographic analysis and synthesis of the world continents from the point of view of medical relevance fertility, natality, morbidity lethality, prevalence, mortality newborn mortality, sucling mortality, …), structure of mortality by causes . classification causes of mortality.
- 5. Nozogeography (diseases a morbidity incidence, conditionality, nozo regions, ...).
- 6. Spatial distribution of selected diseases (espetially endemic-, pandemic-, tropic- and civilization diseases , ...). Characteristics of selected diseases and world statistics of diseases).
- 7. Health services genesis, development, health systems and its types
- 8. Red Cross organization (genesis, function, activity, WHO world health organization (genesis, structure, function and activity). Other international medical organizations, organization for health protection.
- 9. Health services and institution in Slovakia.
- 10. Social pathology object and subject of study, phenomenon and Processes, statistics and possibilities of geographical application.
- 11. Poverty in its the spatial distribution.
- 12. Medicine of catastrophes and its geographic relevance.

Recommended literature:

BÁLINT, O. (1998): Tropická a cestovná medicína. Medon, 569 s.

BENCKO, V., NOVÁK, J., SUK, M. 2011: Zdraví a přirodní podmínky. Dolin, s. r. o. Praha, 389 s. ISBN 978-80-905047-0-7

DANEŠ, L. (1999): Prírodná ohniskovosť chorôb. Praha.

KANDRÁČOVÁ, V. 2005: Medicínska (lekárska) geografia – nová geografická disciplína so starou tradíciou. BIGECHE č. 7, Metodické centrum Prešov, s. 49-55.

KRAJČÍR, A. 1970: Vývoj a súčasný stav medicínskej geografie. Geografický časopis, roč. 22, s. 51-65.

KRAJČÍR, A. 1971: Teoretická problematika medicínskej geografie. Geografický časopis roč. 23, č. 3,

s. 339-353.

ŠERÝ, V. 1979: Nemoci na Zemi. Academia Praha. 355 s.

ŠIMKO, Š., BABÍK, J. 1997: Hromadné nešťastia – medicína katastrof. Osveta Martin, 248 s. ISBN 80-

88824-65-6

SCHIAVONE, Ch.J., IVY, R. L. (1998): Modeling for health care planning: A case of the Slovak republik.

Geografické štúdie 5, Nitra, s. 5-21.

KAVKA, S. (1989): Světová zdravotnická organizace. Avicenum Praha, 176 s. ŠVK-PO sig.: A 147887.

KOVALEVA, J.P., LYSENKO, A.J., NIKITIN, D.P. (1987): Urbanizace a problémy epidemiologie. Avicenum

Praha, 148 s. ŠVK-PO sig.: A 139554

MAĎAR, R.(2001): Zdravie, najlepší spoločník na cestách. Choroby nepoznajú hranice a nepoznajú

víza. ARD s.r.o. Žilina pre Aventis Pasteur, 99 s.

MICHÁLEK, A. (1998): Stručná analýza úrovne a faktorov kriminality vo vybraných okresoch Slovenska.

Geografické štúdie 5, Nitra, s. 55-67.

ŠERÝ, V. (1979): Nemoci na Zemi. Academia Praha.

ŠERÝ, V., LYSENKO, A.J.(1984): Lékařství v tropech a subtropech. Avicenum Praha, 496 s. ŠERÝ, V.,

Course language:

Slovak

Notes:

Course assessment

Total number of assessed students: 38

A	В	С	D	Е	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: prof. RNDr. Peter Spišiak, CSc.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Methodology of Geography Teaching DIDG/15 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 2 / 1 Per study period: 28 / 14 Course method: present **Number of credits: 3** Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 224 C A В D Е FX 38.39 25.0 20.98 9.38 5.8 0.45

Provides: RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

	COURSE INFORMATION LETTER
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of S	cience
Course ID: ÚFV/ FEP1/07	Course name: Microcomputer Based Science Laboratory
Course type, scope a Course type: Lectur Recommended cou Per week: 1/2 Per Course method: pro	re / Practice rse-load (hours): study period: 14 / 28
Number of credits: 4	1
Recommended seme	ester/trimester of the course:
Course level: II.	
Prerequisities:	
points	•
active learning in sc the help of dataloggi	ent gains an overview about the possible use of digital technologies to support ience. He gains skills to use and develop activities on measuring data with ng, measuring on picture and viderecording and modeling natural processes. In plement such activities in science teaching to support active learning and
in science with the modeling is based of carry out computer-b corresponding mode emphasize is put on a learning.	rse is to present the use of digital technologies to enhance active learning help of datalogging, videomeasurement and modeling tools. Mathematical on dynamical modeling of natural phenomena. Within the course students ased experiments, videomeasurements and measurement on picture and create ls. The activities involve selected topics of secondary schools science. The the methods of implementation of the activities with regard to active students
podporovanom labor [2]Príručka COACH [3]http://physedu.sci	n, I.: Fyzikálne experimenty a modely v školskom mikropočítačom atóriu, Univerzita Komenského, Bratislava, 1999
Course language: Slovak	

Notes:

Course assessm	Course assessment				
Total number of assessed students: 34					
A	В	С	D	Е	FX
44.12	44.12	11.76	0.0	0.0	0.0

Provides: doc. RNDr. Zuzana Ješková, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ Cours

Course name: Mikrobiológia a základy virológie

MKVU/15

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

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

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

Learning outcomes:

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

Brief outline of the course:

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

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 1157

A	В	С	D	E	FX
22.04	11.15	16.85	20.74	24.29	4.93

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

Maliničová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

	COURSE INFORMATION LETTER
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of S	cience
Course ID: ÚFV/ MDT06/15	Course name: Modern Didactical Technics
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	ce rse-load (hours): dy period: 28 esent
Number of credits: 2	
	ster/trimester of the course: 2.
Course level: II.	
Prerequisities:	
	se completion: t be uploaded and accepted be teacher. at seminar with minimum 80% participation.
- recognise basic tool - to use all types of a	om subject will be able: as for teaching activities, ctuall tools in science education, e educational activities by using modern technologies.
	workspace` tessing te
788080861353 2. actuall information 3. catalogues of teach	odern didactical technics in teacher practice, Košice: Elfa, 2010, ISBN a from web sites related to didactical technologies,
Slovak English	

Notes:

Course assessm	Course assessment				
Total number of assessed students: 4					
A	В	C	D	Е	FX
50.0	50.0	0.0	0.0	0.0	0.0

Provides: doc. RNDr. Marián Kireš, PhD., RNDr. Peter Štrauch, doc. RNDr. Jozef Hanč, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚFV/ Course name: Modern Didactical Technics MDT06/06 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present **Number of credits: 3** Recommended semester/trimester of the course: Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 76 \mathbf{C} A В D Е FX 97.37 1.32 0.0 0.0 0.0 1.32

Provides: doc. RNDr. Marián Kireš, PhD., RNDr. Peter Štrauch, doc. RNDr. Jozef Hanč, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

	COURSE INFORMATION LETTER
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of S	cience
Course ID: ÚGE/ NTG/13	Course name: Modern trends in geography teaching
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	ce rse-load (hours): dy period: 28
Number of credits: 2	
Recommended seme	ster/trimester of the course: 3.
Course level: II.	
Prerequisities:	
	e completion: t seminar, submission of tasks, model of a geography lesson. A credit will lent who actively participates at classes, submits the works and presents a
suitable for geograph	aster the work with modern teaching tool and modern teaching equipment y teaching at primary and secondary schools. The students will be provided field work and inquiry-based learning as well as doing practical activities for
Brief outline of the c	ourse:
GAVORA, P. 2011: A KANCÍR, J., MADZ KŰNHLOVÁ, H. 19 LAMBERT, D., BAL School. LIKAVSKÝ, P. 2006	Geografia moderne a zábavne. Bratislava: Metodické centrum akí sú moji žiaci. Nitra: Enigma IKOVÁ, A. 2011: Didaktika vlastivedy. Prešov: Prešovská univerzita 99: Kapitoly z didaktiky geografie, Praha: Univerzita Karlova DERSTONE, D. (2007). Learning to Teach Geography in the Secondary Všeobecná didaktika geografie. Bratislava: Univerzita Komenského ch a komunikačných technológií v predmete geografia pre základné školy,
Využitie informačnýc učebný materiál, Mod Časopisy Dnešní svět	h a komunikačných technológií v predmete geografia pre stredné školy,

Course language:

Notes:

	Course assessment				
Total number of assessed students: 13					
A	В	C	D	Е	FX
38.46	53.85	7.69	0.0	0.0	0.0

Provides: RNDr. Alena Gessert, PhD., RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafá	rik University in Košice		
Faculty: Faculty of S	cience		
Course ID: ÚTVŠ/ NJ//13	Course name: Naval Ya	chting	
Course type, scope a Course type: Practic Recommended cou Per week: 36 Per st Course method: pre	ce rse-load (hours): udy period: 504 esent		
Number of credits: 2	2		
Recommended seme	ster/trimester of the cou	rse:	
Course level: I., II.			
Prerequisities:			
Conditions for cours	e completion:		
Learning outcomes:			
Brief outline of the c	ourse:		
Recommended litera	nture:		
Course language:			
Notes:			
Course assessment Total number of asse	ssed students: 2		
	abs	n	
	100.0	0.0	
Provides: doc. Mgr. l	Rastislav Feč, PhD.		
Date of last modifica	ntion: 03.05.2015		
Approved: doc. RNI PhDr. Oľga Orosová,	· ·	Sc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.	

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Pedagogy and Psychology **PPD/15** Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present Number of credits: 1 Recommended semester/trimester of the course: Course level: II. Prerequisities: KPE/PDU/15 and KPPaPZ/PPgU/15 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:**

Notes:

Course assessment

Course language:

Total number of assessed students: 87

Α	В	С	D	Е	FX
19.54	31.03	27.59	13.79	6.9	1.15

Provides:

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ Course name: Physical Geography of Europe

FGE1/15

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

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

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 1.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 145

A	В	С	D	Е	FX
41.38	31.03	14.48	11.72	1.38	0.0

Provides: doc. RNDr. Zdenko Hochmuth, CSc.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ Cour

Course name: Phytogeography

FG1/03

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

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

Course level: I., II.

Prerequisities:

Conditions for course completion:

Written work.

Exam.

Learning outcomes:

To obtain theoretical and practical knowledge from phytogeography.

Brief outline of the course:

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

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

Recommended literature:

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

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

Course language:

Notes:

Course assessment

Total number of assessed students: 277

A	В	С	D	Е	FX
41.52	22.74	21.3	6.5	6.86	1.08

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

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Political geography and geopolitics

POL1/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 4

Recommended semester/trimester of the course: 3.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 281

A	В	С	D	Е	FX
41.64	30.6	16.01	8.9	2.49	0.36

Provides: doc. RNDr. Zdenko Hochmuth, CSc., RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ Course name: Por

PVS2/06

Course name: Population development of world

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Papers on regional principles, building of database about states of world and statistical dates construction – graphs and thematic maps. All introduced condition must by fulfilled minimally on the level 60 %.

Learning outcomes:

Gaining general knowledge and recognising demographic naturallity in megadimensional level (continents and regions of world).

Brief outline of the course:

- 1. Demogeography and its object, and the object of study. Population and its geographical attributes, phenomena and processes related to it and determining development.
- 2. Anthropogeny and initial spread the migration of mankind.
- 3. Population patterns at deferent regional levels (specific emphasis on megalevel world and regions of the world)
- 4. Basic demogeographic phenomena in the global context.
- 5. Birth rate and a specific rate in the world regionalization.
- 6. Fertility and its specific rates in the world regionalization. Fertility and its specific rates in the world regionalization.
- 7. Morbidity and the specific rates in the world regionalization
- 8. Mortality and its specific rates in the world regionalization.
- 9. Marriage and its specific rates in the world regionalization.
- 10. Divorce and its specific rates in the world regionalization.
- 11. The total increase in world population and its geographic differentiation.
- 12. Structure of world population by cultural attributes.
- 13. Structure of world population by social and economic attributes.
- 14. Global migration movements and trends of mankind.
- 15. Globalization and population development.

Recommended literature:

MLÁDEK, J. 1992: Základy geografie obyvateľstva. SPN Bratislava.230 s.

KOSIŃSKI, L. 1967: Geografia ludności. PWN Warszawa, 236 s.

PODOLÁK, P. 2007: Migrácie vo svete. Forum statisticum slovacum 3. SŠDS Bratislava, s. 193-196.

VALLIN, J. 1992: Světové obyvatelstvo. Academia Praha, 148 s. ISBN 80-200-0437-8 WATTENBERG, B., J. 2004: How the New Demography of Depopulation Will Shape Our Future. Chicago:

R. Dee, ISBN 1-56663-606-X

ČASOPISY: GEOGRAFIA, DEMOGRAFIE

Výročné správy Populačného fondu OSN (UNFPA)

World Population Data Sheet 2007

www.rozvojovevzdelavanie.sk

www.stránky: www.fao.com, www.infoplease.com, www.

www.cenzus.com, www.who.com, www.statistics.sk

Course language:

Slovak

Notes:

Course assessment

Total number of assessed students: 151

A	В	С	D	Е	FX
47.68	35.76	13.25	2.65	0.66	0.0

Provides: RNDr. Janetta Nestorová-Dická, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: Co

Course name: Professional Ethics for Teachers and School Counsellors

KPPaPZ/KPE/ EPU/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 69

A	В	С	D	Е	FX
82.61	14.49	2.9	0.0	0.0	0.0

Provides: Mgr. Lucia Hricová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Psychology and Educational Psychology

KPPaPZ/PPgU/15

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 1009

A	В	С	D	Е	FX
11.0	18.63	22.4	22.2	22.1	3.67

Provides: Prof. PhDr. Ol'ga Orosová, CSc., Mgr. Lucia Hricová, PhD., PhDr. Anna Janovská, PhD

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science **Course ID:** Course name: Psychology of Health KPPaPZ/PsZ/15 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 3. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 10 C A В D Е FX 100.0 0.0 0.0 0.0 0.0 0.0 Provides: Mgr. Jozef Benka, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science **Course ID:** Course name: Reading Literacy in Educational Process KSSFaK/ ČGUAP/15 Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present Number of credits: 2 Recommended semester/trimester of the course: 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes: Course assessment** Total number of assessed students: 0 abs n 0.0 0.0 Provides: PaedDr. Ivica Hajdučeková, PhD. Date of last modification: 03.05.2015 Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ | Course name: Regional Geography of Africa and Australia

AFAU1/15

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

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

Exam. Only students who reached weighted average of continuous grading at least 60% may sign up for the final exam. Continuous grading consists of written tests and orientation in the blank maps (70% of continuous grading) and the presentation of assigned topic (30%). At the final grading, the weight of exam is 70% and the weight of continuous grading is 30%). To obtain A grade, weighted average of the both parts of grading must reach at least 90%, To obtain B it is 80%, for C it is 70%, for D 60% and for E 50%. Credits shall not be granted to a student who obtains less than 50 % from any of both parts of examination.

Learning outcomes:

Student acquires comprehensive knowledge of the continents and their regions, understands the geographic phenomena and is able to interpret them in a context of wider vertical and horizontal relations with other geographic phenomena.

Brief outline of the course:

Basic geographic definition and relief in Africa, Australia and Oceania; Tectonic movements, geological evolution, minerals and formation of the current orography of continents, main geomorphologic units; Geographic conditions of climate and hydrosphere (the influence of individual factors in shaping climatic conditions, basic climatic zones, river system, drainage areas, drainless areas, lakes); Pedo-geographic adn bio-geographic conditions (soil types and their geographical distribution, phytogeographical regions, vegetation zones, zoogeographical regions, nature protection,); Historical and political development (the oldest civilizations and ancient migration, ancient and medieval empires, European colonization, the collapse of colonial system, current political situation, integration groups); Population and settlements (population growth, racial and ethnic structure of population, linguistic groups, natural growth and migration, settlements and urbanization); Economy (economy growth, general nature of economy, types of countries according to the nature of economy, current statistic indicators, individual sectors of economy, foreign trade); Detailed characterization of selected regions.

Recommended literature:

HOBBS, J. J. 2010: Fundaments of World Regional Geography, 2nd edition. Belmont (Brooks/Cole), 438 p.

DE BLIJ, H. J. et al: 2013: The World Today - Concepts and Regions in Geography, 6th edition.

New York (Wiley), 528 p.

KOVÁŘ, M. 2004: Afrika a Arabský poloostrov. Ostrava (Ostravská Univerzita, Přírodovědecká fakulta), 71 s.

ČEMAN, R. 2006: Zemepisný atlas Svet. Bratislava (Mapa Slovakia), 256 s.

EPERJEŠI, M. 2007: Vybrané problémy Afriky na začiatku 21. storočia, diplomová práca,

dostupné on-line na: http://diplomovka.sme.sk/zdroj/3202.pdf, 98 s.

LIPKOVÁ, Ľ. 2000: Medzinárodné hospodárske vzťahy. Bratislava (Sprint), 238 s.

Course language:

Slovak and English

Notes:

Course assessment

Total number of assessed students: 377

A	В	С	D	Е	FX
23.87	24.14	25.46	15.92	10.08	0.53

Provides: doc. RNDr. Zdenko Hochmuth, CSc., Mgr. Ladislav Novotný, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ | Course name: Regional geography of America

AMG/13

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

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities:

Conditions for course completion:

Exam. Only students who reached weighted average of continuous grading at least 60% may sign up for the final exam. Continuous grading consists of written tests and orientation in the blank maps (70% of continuous grading) and the presentation of assigned topic (30%). At the final grading, the weight of exam is 70% and the weight of continuous grading is 30%). To obtain A grade, weighted average of the both parts of grading must reach at least 90%, To obtain B it is 80%, for C it is 70%, for D 60% and for E 50%. Credits shall not be granted to a student who obtains less than 50 % from any of both parts of examination.

Learning outcomes:

Student acquires comprehensive knowledge of the continent and its regions, understands the geographic phenomena and is able to interpret them in a context of wider vertical and horizontal relations with other geographic phenomena.

Brief outline of the course:

Basic geographical definition and relief in Americas (location of continent, tectonic movements and shaping of recent forms of continent, geological evolution, minerals and formation of current relief, basic geomorfological units); Geographic conditions of climate and hydrosphere (the influence of individual factors in shaping climatic conditions, basic climatic zones, river system, drainage areas, endorheic basins, lakes); Pedo-geographic and bio-geographic conditions (soil types and their geographical distribution, phyto-geographical regions, vegetation zones, zoo-geographical regions, nature protection,); Historical and political development (the oldest civilizations and ancient migration, ancient and medieval empires, European colonization, the collapse of colonial system, current political situation, integration groups); Population and settlements (population growth, racial and ethnic structure of population, linguistic groups, natural growth and migration, settlements and urbanization); Economy (economy growth, general nature of economy, types of countries according to the nature of economy, current statistic indicators, individual sectors of economy, foreign trade); Detailed characterization of selected regions.

Recommended literature:

KENT, R. B. 2006: Latin America – Regions and People. New York (The Guilford Press), 422 p. HARDWICK, S., SHELLEY, F., HOLTGRIEVE, D. 2013: The Geography of North America – Environment, Culture, Economy, 2nd edition. Glenview (Pearson), 428 p.

VEBLEN, T., YOUNG, K., ORME, A. eds. 2007: The Physical Geography of South America. Oxofrd (University Press), 361 p.

BAAR, V. 2002: Národy na prahu 21. století. Emancipace nebo nacionalismus? Ostrava (Ostravská univerzita), 416 s.

ČEMAN, R. 2006: Zemepisný atlas Svet. Bratislava (Mapa Slovakia), 256 s.

DE BLIJ, H. J. et al: 2013: The World Today - Concepts and Regions in Geography, 6th edition. New York (Wiley), 528 p.

HOBBS, J. J. 2010: Fundaments of World Regional Geography, 2nd edition. Belmont (Brooks/Cole), 438 p.

SLOBODNÍKOVÁ, O. 2012: Regionálna geografia Kanady. 2. vydanie. Banská Bystrica (Dali), 344 s.

Course language:

Slovak and English

Notes:

Course assessment

Total number of assessed students: 143

A	В	С	D	Е	FX
20.28	28.67	30.07	12.59	8.39	0.0

Provides: doc. RNDr. Zdenko Hochmuth, CSc., Mgr. Ladislav Novotný, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ Cou

Course name: Regional Geography of Asia

AZG1/15

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

Course method: present

Number of credits: 3

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Exam. Only students who reached weighted average of continuous grading at least 60% may sign up for the final exam. Continuous grading consists of written tests and orientation in the blank maps (70% of continuous grading) and the presentation of assigned topic (30%). At the final grading, the weight of exam is 70% and the weight of continuous grading is 30%). To obtain A grade, weighted average of the both parts of grading must reach at least 90%, To obtain B it is 80%, for C it is 70%, for D 60% and for E 50%. Credits shall not be granted to a student who obtains less than 50 % from any of both parts of examination.

Learning outcomes:

Student acquires comprehensive knowledge of the continent and its regions, understands the geographic phenomena and is able to interpret them in a context of wider vertical and horizontal relations with other geographic phenomena.

Brief outline of the course:

Basic geographical definition and relief in Asia (location of continent, tectonic movements and shaping of recent forms of continent, geological evolution, minerals and formation of current relief, basic geomorfological units); Geographic conditions of climate and hydrosphere (the influence of individual factors in shaping climatic conditions, basic climatic zones, river system, drainage areas, endorheic basins, lakes); Pedo-geographic and bio-geographic conditions (soil types and their geographical distribution, phyto-geographical regions, vegetation zones, zoo-geographical regions, nature protection,); Historical and political development (the oldest civilizations and ancient migration, ancient and medieval empires, European colonization, the collapse of colonial system, current political situation, integration groups); Population and settlements (population growth, racial and ethnic structure of population, linguistic groups, natural growth and migration, settlements and urbanization); Economy (economy growth, general nature of economy, types of countries according to the nature of economy, current statistic indicators, individual sectors of economy, foreign trade); Detailed characterization of selected regions.

Recommended literature:

DE BLIJ, H. J. et al: 2013: The World Today - Concepts and Regions in Geography, 6th edition. New York (Wiley), 528 p.

HOBBS, J. J. 2010: Fundaments of World Regional Geography, 2nd edition. Belmont (Brooks/Cole), 438 p.

WEIGHTMAN, B. 2010: Dragons and Tigers – A Geography of South, East and Southeast Asia, 3rd edition. Hoboken (Wiley), 523 p.

BAAR, V. 2002: Národy na prahu 21. století. Emancipace nebo nacionalismus? Ostrava (Ostravská univerzita), 416 s.

ČEMAN, R. 2006: Zemepisný atlas Svet. Bratislava (Mapa Slovakia), 256 s.

KRUPA, V. et al. 1999: Geopolitické špecifiká regiónov sveta - Afrika a Ázia. Bratislava (Univerzita Komenského), 247 s.

RÁCOVÁ, A. (ed.) 2006: Štát a náboženstvo v Ázii a Afrike. Bratislava (Ústav orientalistiky SAV), 233 s.

SLOBODNÍK, M., KOVÁCS, A. (ed.) 2006: Politická moc versus náboženská autorita v Ázii. Bratislava (Chronos), 303 s.

Course language:

Slovak and English

Notes:

Course assessment

Total number of assessed students: 227

A	В	С	D	Е	FX
21.59	24.23	25.11	16.74	11.89	0.44

Provides: doc. RNDr. Zdenko Hochmuth, CSc., Mgr. Ladislav Novotný, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ Course name: Regional geography of the world and didactics of geography

RDG/14

Course type, scope and the method:

Course type:

Recommended course-load (hours):

Per week: Per study period: Course method: present

Number of credits: 1

Recommended semester/trimester of the course:

Course level: II.

Prerequisities: ÚGE/FGE/13 and ÚGE/HGE/13 and ÚGE/AZG1/08 and ÚGE/DIG/08 and ÚGE/AMG/13 and ÚGE/AFAU/12

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 29

A	В	С	D	Е	FX
27.59	31.03	13.79	17.24	10.34	0.0

Provides:

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚTVŠ/ Course name: Seaside Aerobic Exercise ÚTVŠ/CM/13 Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 36 Per study period: 504 Course method: present Number of credits: 2 Recommended semester/trimester of the course: Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 7 abs n 57.14 42.86 Provides: Mgr. Alena Buková, PhD., Mgr. Agata Horbacz, PhD. Date of last modification: 03.05.2015 Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

Page: 106

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Seminar of didactics of geography

SDG/03

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Teaching geography at primary and secondary schools, methods and forms of geography teaching, relationship to students, climate at class, geography adjusted to the age of students, individual geography subject teaching, interdisciplinary relations. Methodology of basic geographical disciplines of physical, human and regional geographies.

Recommended literature:

ČIŽMÁROVÁ, K. 2000: Didaktika geografie I. Banská Bystrica: Univerzita Mateja Bela

ČIŽMÁROVÁ, K. 2006: Didaktika II. Banská Bystrica: Univerzita Mateja Bela

GAVORA, P. 2011: Akí sú moji žiaci. Nitra: Enigma

KANCÍR, J., MADZIKOVÁ, A. 2011: Didaktika vlastivedy. Prešov: Prešovská univerzita

KOLAŘÍK, M. 2011: Interakční psychologický výcvik. Praha: Grada

KŰNHLOVÁ, H. 1999: Kapitoly z didaktiky geografie, Praha: Univerzita Karlova

LIKAVSKÝ, P. 2006: Všeobecná didaktika geografie. Bratislava: Univerzita Komenského učebnice Geografie pre základné a stredné školy

Course language:

Notes:

Course assessment

Total number of assessed students: 245

A	В	С	D	Е	FX
55.92	33.06	6.12	4.9	0.0	0.0

Provides: RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: Scheduled practice teaching

MPPb/15

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 1

Recommended semester/trimester of the course: 2.

Course level: IL

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

Conditions for course completion:

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

Confirmation of classroom visits.

Written assessment from the teacher trainer.

Learning outcomes:

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

Brief outline of the course:

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

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

Recommended literature:

Current biology textbooks for primary and secondary schools in Slovakia.

Course language:

Notes:

Course assessment

Total number of assessed students: 304

abs	n
99.34	0.66

Provides:

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ Course

MPPb/15

Course name: Scheduled practice teaching

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 1

Recommended semester/trimester of the course: 2.

Course level: II.

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

Conditions for course completion:

During teaching practice, students take 11 observation lessons and teach 1 lessons with their supervising teacher. They submit the portoflio including the observation sheets and an evaluation of the student written by a supervising teacher.

Learning outcomes:

Brief outline of the course:

Students observe geograhy teaching at secondary and primary schools and analyse it with a supervising teacher. Teaching practice is organised continuously throughout the semester, once a week during the 1st and 3rd lesson at primary and secondary schools. After the first two lessons of observation, the students make an analysis of the lessons in the third lesson.

Recommended literature:

Current Geography textbooks at primary and secondary schools in Slovakia

Course language:

Notes:

Course assessment

Total number of assessed students: 254

abs	n
100.0	0.0

Provides: RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: School experiments and observations

SPP/08

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

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

Course level: II.

Prerequisities:

Conditions for course completion:

Realisation of didactic analysis after conducted experiments and observations.

Learning outcomes:

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

Brief outline of the course:

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

Recommended literature:

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

Course language:

Notes:

Course assessment

Total number of assessed students: 52

A	В	С	D	Е	FX
65.38	19.23	13.46	1.92	0.0	0.0

Provides: Mgr. Veronika Tomková

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID:

Course name: Slovak Language for Teachers

KSSFaK/VSJU/15

Course type, scope and the method:

Course type: Lecture

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

Course method: present

Number of credits: 2

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

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 4

A	В	С	D	Е	FX
25.0	50.0	25.0	0.0	0.0	0.0

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

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚTVŠ/ | Course name:

TVa/11

Course name: Sports Activities I.

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 1.

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

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 7947

abs	n	neabs	
87.96	8.12	3.93	

Provides: PaedDr. Imrich Staško, doc. PhDr. Ivan Šulc, CSc., doc. Mgr. Rastislav Feč, PhD., Mgr. Ivan Matúš, PhD., Mgr. Zuzana Küchelová, Mgr. Peter Bakalár, PhD., doc. PaedDr. Ivan Uher, PhD., PaedDr. Milena Švedová, PhD., Mgr. Agata Horbacz, PhD., Mgr. Marek Valanský, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Lucia Kršňáková, PhD., Mgr. Dávid Kaško

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚTVŠ/ C

Course name: Sports Activities II.

TVb/11

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 2.

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

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 7437

abs	n	neabs	
85.03	10.93	4.03	

Provides: PaedDr. Imrich Staško, doc. Mgr. Rastislav Feč, PhD., doc. PhDr. Ivan Šulc, CSc., Mgr. Ivan Matúš, PhD., Mgr. Zuzana Küchelová, doc. PaedDr. Ivan Uher, PhD., Mgr. Peter Bakalár, PhD., PaedDr. Milena Švedová, PhD., Mgr. Agata Horbacz, PhD., Mgr. Marek Valanský, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Lucia Kršňáková, PhD., Mgr. Dávid Kaško, Mgr. Aurel Zelko, PhD., Mgr. Dana Dračková, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚTVŠ/ | Course name: Sports Activities III.

TVc/11

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 3.

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

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 4650

abs	n	neabs	
89.63	4.71	5.66	

Provides: PaedDr. Imrich Staško, doc. Mgr. Rastislav Feč, PhD., doc. PhDr. Ivan Šulc, CSc., Mgr. Ivan Matúš, PhD., Mgr. Zuzana Küchelová, doc. PaedDr. Ivan Uher, PhD., PaedDr. Milena Švedová, PhD., Mgr. Peter Bakalár, PhD., Mgr. Agata Horbacz, PhD., Mgr. Marek Valanský, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Lucia Kršňáková, PhD., Mgr. Dávid Kaško

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚTVŠ/

Course name: Sports Activities IV.

TVd/11

Course type, scope and the method:

Course type: Practice

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

Course method: present

Number of credits: 2

Recommended semester/trimester of the course: 4.

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

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 3884

abs	n	neabs	
85.79	6.77	7.44	

Provides: PaedDr. Imrich Staško, doc. Mgr. Rastislav Feč, PhD., doc. PhDr. Ivan Šulc, CSc., Mgr. Ivan Matúš, PhD., Mgr. Zuzana Küchelová, PaedDr. Milena Švedová, PhD., Mgr. Peter Bakalár, PhD., doc. PaedDr. Ivan Uher, PhD., Mgr. Agata Horbacz, PhD., Mgr. Marek Valanský, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Lucia Kršňáková, PhD., Mgr. Dávid Kaško, Mgr. Aurel Zelko, PhD., Mgr. Dana Dračková, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚBEV/ Course name: Student Scientific Conference SVK/01 Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 4** Recommended semester/trimester of the course: 2. Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 185 C A В D Е FX 100.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 03.05.2015 Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

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University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Students scientific conference of geography

SVG/04

Course type, scope and the method:

Course type:

Recommended course-load (hours):

Per week: Per study period: Course method: present

Number of credits: 4

Recommended semester/trimester of the course: 2.

Course level: I., II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

After choosing a topic suggested by supervisors implying a geographical problem, the students will work on the topic, write a thesis and defense it before the committee.

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 145

A	В	С	D	Е	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: doc. RNDr. Zdenko Hochmuth, CSc., prof. RNDr. Peter Spišiak, CSc., RNDr. Dušan Barabas, CSc., RNDr. Alena Gessert, PhD., RNDr. Janetta Nestorová-Dická, PhD., Mgr. Marián Kulla, PhD., Ing. Katarína Bónová, PhD., RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚTVŠ/ Course name: Summer Course-Rafting of TISA River LKSp//13 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 36 Per study period: 504 Course method: present Number of credits: 2 Recommended semester/trimester of the course: Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 92 abs n 35.87 64.13 Provides: Mgr. Peter Bakalár, PhD. Date of last modification: 03.05.2015 Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ **Course name:** Supervised Teaching Practice MPPa/15 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 36s Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 1. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 431 abs n 99.77 0.23 Provides: doc. PhDr. Beata Gajdošová, PhD., PaedDr. Renáta Orosová, PhD., Mgr. Zuzana Boberová, PhD. Date of last modification: 03.05.2015 Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Ol'ga Orosová, CSc.

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University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚTVŠ/ **Course name:** Survival Course KP/12 Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 36 Per study period: 504 Course method: present Number of credits: 2 Recommended semester/trimester of the course: Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 251 abs n 43.82 56.18 Provides: Mgr. Marek Valanský, MUDr. Peter Dombrovský Date of last modification: 03.05.2015 Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Teaching Methodology and Pedagogy **PDU/15** Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 2 / 2 Per study period: 28 / 28 Course method: present **Number of credits: 5 Recommended semester/trimester of the course:** 1. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language:

Notes:

Course assessment

Total number of assessed students: 1082

A	В	С	D	Е	FX
10.63	24.49	25.6	21.26	9.43	8.6

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

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science **Course ID:** Course name: The Art of Aiding by Verbal Exchange KPPaPZ/UPR/15 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: 2 Per study period: 28 Course method: present Number of credits: 2 **Recommended semester/trimester of the course:** 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 17 C A В D Е FX 100.0 0.0 0.0 0.0 0.0 0.0 Provides: Mgr. Ondrej Kalina, PhD. Date of last modification: 03.05.2015

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Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

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

KPPaPZ/ZMPPV/15 | Methodology

Course type, scope and the method:

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

Course method: present

Number of credits: 4

Recommended semester/trimester of the course: 2.

Course level: II.

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

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 108

Α	В	С	D	Е	FX
14.81	28.7	28.7	15.74	12.04	0.0

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

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ C

Course name: Urban geography

GME/08

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

Course method: present

Number of credits: 4

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities:

Conditions for course completion:

The assessment of student's learning outcomes is carried out through a combination of in-process controls during the instructional part of the semester with an examination during the period of the semester. Monitoring or the continuous chech-up consists of 80% of the active participation of the student in the early minutes and it is required to carry out specified tasks successfully. If a student fails a compulsory active participation in teaching and will not solve the task that particular student cannot successfully assign to the exams. The exam consists of a written and an oral part. If a student receives more than 51% in a written part he/she may proceed to the oral examination . If a student fails to demonstrate knowledge within the oral part of the examination, he or she must take both forms of exams again.

Learning outcomes:

The student in general shall acquire theoretical and methodological background in urban geography in general and he/she then implements it to the other regions of the world. in individual regions of the world with the application.

Brief outline of the course:

An introduction to the study of Geography-Urban Geography, the study of the city in the context of social geography, Geography of the city, lines of research and the subject object; The definition of urban/city; The growth of the city; Stages of development of the city-the city, town, post socialist Socialist industrial city, city post systems-systems; The spatial structure of intraurban structure, spatial structure of the city, the transformation of the partial classification of the transformation processes; Urban ecology-social space, city space, the redistribution of the population, importers of natural ecology; Urbanization-development stage, factors; World/Global cities; Urban systems; Urban planning; Urban Shrinkage; Urban Land Use

Semináre

The focus of the course is the discussion on selected issues of the area-urban geography. seminars during the semester in the form of discussions on selected issues of the area-urban geography

Recommended literature:

BEZÁK, A. 1987: Sociálno-priestorová štruktúra Bratislavy v kontexte faktorovej ekológie. Geografický časopis, 39, 3, 272-292.

CARTER, H. 1995: The Study of Urban Geography. Fourth edition, Arnold, London, 420 s.

FERENČUHOVÁ, S. 2011: Meno, mesto, vec. Urbánne plánovanie v sociológii mesta a prípad (post)socialistického Brna. Masarykova univerzita, Medzinárodný politologický ústav, Brno, 275. GATES, L. R., STOUT, F. eds. 2003: The City Reader. 3rd Edition, London: Routledge, 520. KNOX, P., PINCH, S. 2000: Urban Social Geography: An Introduction (London: Prentice Hall), 375.

MATLOVIČ, R. 1998: Geografia priestorovej štruktúry mesta Prešov. Geografické práce, roč. VII, č. 1. Fakulta humanitných a prírodných vied Prešovskej univerzity, 122. PACIONE, M. 2000: Urban Geografie — A Global Perspective. Routledge, 686. SÝKORA, L. 2000: Geografie města. Texty k přednáškám na internetové stránce Geografie Města.

Course language:

Notes:

Course assessment

Total number of assessed students: 88

A	В	С	D	Е	FX
28.41	21.59	18.18	12.5	19.32	0.0

Provides: prof. RNDr. Peter Spišiak, CSc., RNDr. Janetta Nestorová-Dická, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚFV/ Course name: Using Multimedia in Education VMV1/04 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 1/2 Per study period: 14/28 Course method: present Number of credits: 4 **Recommended semester/trimester of the course:** 2. Course level: II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 85 \mathbf{C} Α В D Е FX 85.88 10.59 0.0 0.0 2.35 1.18

Provides: doc. RNDr. Marián Kireš, PhD., RNDr. Rastislav Adamek, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚTVŠ/ Course name: Winter Ski Training Course ZKLS//13 Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 36 Per study period: 504 Course method: present Number of credits: 2 Recommended semester/trimester of the course: Course level: I., II. **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 81 abs n 32.1 67.9 Provides: PaedDr. Imrich Staško, doc. PhDr. Ivan Šulc, CSc. Date of last modification: 03.05.2015 Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof. PhDr. Oľga Orosová, CSc.

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University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚBEV/ Course name: Zoogeography ZOG1/03 Course type, scope and the method: Course type: Lecture / Practice **Recommended course-load (hours):** Per week: 2 / 2 Per study period: 28 / 28 Course method: present Number of credits: 6 Recommended semester/trimester of the course: 1., 3. Course level: I., II. **Prerequisities: Conditions for course completion:** active participation in seminars preparation of the oral presentation to the 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

Notes:

Course language:

Course assessment						
Total number of assessed students: 736						
Α	В	C	D	Е	FX	
20.52	23.37	25.95	19.57	8.29	2.31	

Provides: doc. RNDr. Ľubomír Kováč, CSc.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/

Course name: Zoológia II (pre magisterské štúdium)

ZOO1/11

Course type, scope and the method:

Course type: Lecture / Practice

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 2.

Course level: II.

Prerequisities: ÚBEV/ZO1/04

Conditions for course completion:

Learning outcomes:

Brief outline of the course:

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 59

A	В	С	D	Е	FX
23.73	33.9	20.34	8.47	13.56	0.0

Provides: RNDr. Peter L'uptáčik, PhD., RNDr. Marcel Uhrin, PhD.

Date of last modification: 03.05.2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚBEV/ | Course

Course name: Zoology I

ZO1/04

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

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

Course method: present

Number of credits: 5

Recommended semester/trimester of the course: 1.

Course level: II.

Prerequisities:

Conditions for course completion:

Learning outcomes:

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:

Meglitsch, P.A.: Invertebrate Zoology. Oxford University Press. New York, Oxford, 1991 Brusca, R. C., Brusca, G. J.: Invertebrates. Massachusetts, 1990

Course language:

Notes:

Course assessment

Total number of assessed students: 1115

A	В	С	D	E	FX
7.26	15.87	20.63	20.63	26.19	9.42

Provides: doc. RNDr. L'ubomír Panigaj, CSc., RNDr. Peter L'uptáčik, PhD.

Date of last modification: 03 05 2015

Approved: doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Zdenko Hochmuth, CSc., Prof.