

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ RZVS/09		Course name: Basis of public administration			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 12 Per study period: 168 Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 4.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: The goal of the subject is cover the topics of public administration and territorial-administrative division, with the detailed view to Slovakia. The literature regarding the public administration, the information database, the system of state government, self-government at the local, regional and national levels will be concerned. The closing seminars will be devoted to fragmentation of settlement structure and intermunicipal cooperation.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 12					
A	B	C	D	E	FX
8.33	50.0	41.67	0.0	0.0	0.0
Provides: RNDr. Stela Csachová, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ RKAT/06		Course name: Cartography and topography			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 20s Course method: present					
Number of credits: 6					
Recommended semester/trimester of the course: 2.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: The basics of cartography and topography, different types of surface mapping and their application in different disciplines related to geography. Practical map-making assignments and measuring on maps which will be part of seminars. Using some of the cartography software.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 65					
A	B	C	D	E	FX
6.15	13.85	27.69	32.31	20.0	0.0
Provides: RNDr. Ján Kaňuk, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚGE/ RKRS/06	Course name: Comparative geography of Slovak regions
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 12s / 0s Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 4.	
Course level: N	
Prerequisites:	
Conditions for course completion:	
Learning outcomes: Distribution learning Student for Slovakia, by way of comparative selected of geographical problems.	
Brief outline of the course: Comparative analysis of Slovak regions belongs to subjects supporting the regional geography of Slovakia. Regional geography deals with complex study of regional systems at different hierarchical levels. In present its interest is growing, in connection to problems solving regarding the regional development. Regional disparities, the accession of into European and world structures. The main idea to the subject is to solve their interaction problems of society and nature in the spatial aspect, also to consider the problems of spatial organization of society at regional level with application to regional development.	
Recommended literature: LAUKO, V., 1997: Fyzická geografia Slovenska I. PF UK Bratislava. MICHAELI, E., 1998: Fyzická geografia Slovenska. PF PU Prešov. MATLOVIČ, R., 1996: Vybrané kapitoly z regionálnej geografie Slovenskej republiky, Obyvateľstvo a sídla. Metodické centrum, Prešov, 81 s. MICHAELI, E., 1996: Vybrané kapitoly z regionálnej geografie Slovenskej republiky, Cestovný ruch. Metodické centrum, Prešov, 65 s. MICHAELI, E. 1996: Vybrané kapitoly z regionálnej geografie Slovenskej republiky, Priemysel, poľnohospodárstvo. Metodické centrum, Prešov. BLAŽEK, J., Uhlíř, D.: Teorie regionálního rozvoje. Praha: Univerzita Karlova, nakladatelství Karolinum, 2002. ISBN 80-246-0384-5 LUKNIŠ, M., (1985): Regionálne členenie SSR z hľadiska jej racionálneho rozvoja. Geografický časopis 37, 2-3, str. 137-163 PAULOV, J., (1965): K používaniu termínov rajón a región. Geografický časopis, 17, č. 3 PAULOV, J., (1992): K novému rámcu regionálneho rozvoja Slovenska. Geographica Slovaca č. 1, str. 23-28 KASALA, K., (1996): Regióny ako priestorové systémy a regionálny rozvoj. AFRNUC Geographica 38, Bratislava, str. 91-107	

Course language:					
Notes:					
Course assessment					
Total number of assessed students: 9					
A	B	C	D	E	FX
33.33	55.56	11.11	0.0	0.0	0.0
Provides: RNDr. Janetta Nestorová-Dická, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/RPTM/06		Course name: Computer cartography			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 12s Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 4.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Production of maps in Corel Graphics Suite. Basic principles of choropleth maps and geographic display of qualitative and quantitative data. Formal layout of a map. Processing raster scans of paper maps.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Provides: Mgr. Michal Gallay, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ RDIG1/06		Course name: Didactics of geography I			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 20s / 4s Course method: present					
Number of credits: 7					
Recommended semester/trimester of the course: 4.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Basic terminology, understanding the relations between geographical phenomena, the competence to work with maps, the competence to apply knowledge in the landscape. Modern concept of geography, material tools in geography teaching, organisational forms of geography teaching, creativity in geography teaching.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 22					
A	B	C	D	E	FX
95.45	0.0	0.0	4.55	0.0	0.0
Provides: RNDr. Stela Csachová, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ RDIG2/06		Course name: Didactics of geography II			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 4s / 20s Course method: present					
Number of credits: 7					
Recommended semester/trimester of the course: 5.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: The students will acquaint with the curriculum of primary and secondary schools, methods and forms of teaching, teaching methods adjusted to the age, cross curricular relations. The methodology of basic physical, human and regional geographical disciplines.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 76					
A	B	C	D	E	FX
69.74	19.74	6.58	2.63	1.32	0.0
Provides: RNDr. Stela Csachová, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ REGSR/06		Course name: Excursion of Geography of the Slovak Republic			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 6d Course method: present					
Number of credits: 4					
Recommended semester/trimester of the course: 4.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: The aim of the excursion is to visit and experience humangeographical peculiarities over the territory of Slovakia. the students will visit the cities, interesting sites, industrial company, agricultural farm. Students are required to write out the final report.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 28					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Provides:					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ RDI/00		Course name: Final work			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of credits: 5					
Recommended semester/trimester of the course: 5.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 33					
A	B	C	D	E	FX
75.76	9.09	15.15	0.0	0.0	0.0
Provides: doc. RNDr. Zdenko Hochmuth, 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., prof. Mgr. Jaroslav Hofierka, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ ROZP/12		Course name: Final work defence			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of credits: 0					
Recommended semester/trimester of the course:					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Provides:					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ RGOP/06		Course name: Geoecology and landscape protection			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 20s Course method: present					
Number of credits: 6					
Recommended semester/trimester of the course: 3.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Focus will be put on the development of this discipline, different dimensions of the physical – geographic complexes, regularities of the space differentiation of the physical – geographic sphere, evolution, and dynamics of the physical – geographic complexes.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 87					
A	B	C	D	E	FX
19.54	20.69	26.44	19.54	13.79	0.0
Provides: RNDr. Dušan Barabas, CSc.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/RGSNA/06		Course name: Geographic systems of nonproductive activities			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 12s Course method: present					
Number of credits: 4					
Recommended semester/trimester of the course: 4.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: The subject will introduce the division of tertiary and quarternary spheres, offer the definitions, classification, basic traits, share of them in the world trade. Role and importance of non-producing spheres. Localisation factors, spatial differentiation, the degree of concentration, diversification, the current state in the Slovak Republic and in the world. Global trends in tertiary and quarternary spheres.					
Recommended literature: Čuka, P., 2004: Stručný prehľad problematiky geografie nevýrobnej sféry, UMB Banská Bystrica, 57 s. Michalová, V., 1995: Služby v modernej ekonomike. Bratislava, Edičné stredisko EU, s. 166. Michalová, V., Šuterová, V., 1999: Služby a cestovný ruch (I. časť: Služby), Bratislava, SPRINT v.fra, s. 249. Szczyrba, Z., 2006: Geografie obchodu - se zaměřením na současné trendy v maloobchodě, PF Univerzita Palackého v Olomouci, 90 s. Toušek, V. a kol., 2008: Ekonomická a sociální geografie, Plzeň, 2008, 411 s.					
Course language:					
Notes:					
Course assessment Total number of assessed students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Provides: Mgr. Marián Kulla, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/RGDG/04		Course name: Geography and didactics of geography			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of credits: 0					
Recommended semester/trimester of the course:					
Course level: N					
Prerequisites: ÚGE/RDIG2/06 and ÚGE/RGSR2/06 and ÚGE/RGSR1/06 and ÚGE/RFYG2/06 and ÚGE/RHUG2/06					
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	B	C	D	E	FX
24.24	12.12	36.36	15.15	12.12	0.0
Provides:					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ RGMR/06		Course name: Geography of microregion			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 4s / 8s Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 4.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Theory and methodology of subject - the complex analysis of microregion (litosphere, pedosphere, throposphere, hydrosphere, biosphere, eleif, socioeconomic sphere, population, settlements, interactions in the lanscape). The in-depth research of particular geospheres - location, geology, refiel, climate, hydrology, soils, fauna, flora, populaiton, settlement, primary, secondary and tertiary sectors, regionalisation.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Provides: doc. RNDr. Zdenko Hochmuth, CSc.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ RGOS/06		Course name: Geography of population and settlements			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 4 Per study period: 16s / 56 Course method: present					
Number of credits: 6					
Recommended semester/trimester of the course: 1.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: The goal of the subject is to cover the topics of geography of population and distribution of population over the world. The lectures will deal with natural change of population (natality, mortality), mechanical change of population (migration) and overall change of population. The biological, cultural and economic structure of population will be concerned. Geography of settlements aims at geographical and topographical location of settlements, the spatial distribution and physiognomy. The process of urbanisation, its development in Europe and over the world are presented. The rural geography orients on geographical location of rural settlements, morphogenetic types and compact as well as dispersed settlements.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 62					
A	B	C	D	E	FX
32.26	20.97	32.26	11.29	3.23	0.0
Provides: RNDr. Janetta Nestorová-Dická, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/RGSR2/06		Course name: Geography of the Slovak Republic I (human geography)			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 24s / 4s Course method: present					
Number of credits: 8					
Recommended semester/trimester of the course: 4.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Historical development of the territory of Slovakia, population, its national, linguistic and religious structure at various regional levels, types of urban and rural settlements, administrative division of Slovakia and its historical development, economy of the country - agriculture, industry, transport system, education institutions and tourism in Slovakia.					
Recommended literature: Dubcová, A. a kol., 2008: Geografia Slovenska. Učebnica geografie pre regionálny rozvoj. 350 p. Lauko, V., Tolmáči, L., Dubcová, A., 2006: Humánna geografia Slovenskej republiky, Kartprint Bratislava, 200 p. Matlovič, R., 1996: Vybrané kapitoly z regionálnej geografie Slovenkej republiky, Obyvateľstvo a sídla. Metodické centrum, Prešov, 81 p. Michaeli, E., 1996: Vybrané kapitoly z regionálnej geografie Slovenskej republiky, Cestovný ruch. Metodické centrum, Prešov, 65 p. Michaeli, E. 1996: Vybrané kapitoly z regionálnej geografie Slovenskej republiky, Priemysel, poľnohospodárstvo. Metodické centrum, Prešov.					
Course language:					
Notes:					
Course assessment Total number of assessed students: 75					
A	B	C	D	E	FX
16.0	30.67	25.33	20.0	8.0	0.0
Provides: Mgr. Marián Kulla, PhD., RNDr. Janetta Nestorová-Dická, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/RGSR1/06		Course name: Geography of the Slovak Republic I (physical geography)			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 20s / 4s Course method: present					
Number of credits: 8					
Recommended semester/trimester of the course: 3.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Geology of Slovakia, basic geological units. Geomorphology of Slovakia and land surface evolution, geomorphological units. Climate of Slovakia, hydrogeography and mineral waters of Slovakia. Soils of Slovakia, current landscape types and biogeography of Slovakia.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 61					
A	B	C	D	E	FX
31.15	36.07	22.95	6.56	3.28	0.0
Provides: doc. RNDr. Zdenko Hochmuth, CSc.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/RGEP/06		Course name: Geology and petrography			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 16s / 4s Course method: present					
Number of credits: 6					
Recommended semester/trimester of the course: 1.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Courses have following objectives: firstly, to introduce the current theories of processes which occur in the Earth (global tectonics, species of magmatism), secondly, to describe the rock-forming minerals, taxology of intrusive rocks, taxology of sedimentary rocks and rocks which had overcome metamorphosis, basics of the regional geology of Slovakia, basics of the historical geology and paleontology.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 86					
A	B	C	D	E	FX
22.09	23.26	15.12	23.26	16.28	0.0
Provides: Ing. Katarína Bónová, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/RGEM/06		Course name: Geomorphology			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 14s / 6s Course method: present					
Number of credits: 6					
Recommended semester/trimester of the course: 2.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Basic knowledge from the structural, climatic and applied geomorphology. Focus is given on surface forms determined by internal and external forces. Classification of surface forms, environmental use of the knowledge from geomorphology. Students will acquaint, in the practical part of this course, with a construction of longitudinal and lateral profiles, blockdiagrams, description and characteristics of profiles in the field and the legend of a map.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 61					
A	B	C	D	E	FX
27.87	31.15	31.15	8.2	1.64	0.0
Provides: doc. RNDr. Zdenko Hochmuth, CSc., RNDr. Alena Gessert, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚGE/ RHUG1/06	Course name: Humann geography I (productive sphere)
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 20s / 4s Course method: present	
Number of credits: 7	
Recommended semester/trimester of the course: 2.	
Course level: N	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course: Location theories, factors and methods of industry evaluation, territorial industrial units, industrial parks and regionalization of the industry in Slovakia. Geographic overview of selected types of industry. Relationship between industry and environment. Trends in development and problems of the world and Slovak industry and economy. Transformation processes of industry in the Slovak Republic. Location theories, factors and methods of agriculture evaluation. Development of agriculture and regularities of distribution of agricultural lands. Basic sector structure of agriculture. The agricultural countries and their typology. Agriculture in urban and rural country. The land use map. Price of land. Geography of forests and its typology. Relationship of agriculture and environment.	
Recommended literature: Bowler, I. R. 1990: Agricultural geography. Progress in Human Geography, 4, p. 569-578 Ivanička, K., 1987: Základy teórie a metodológie socioeconomickej geografie. SPN, Bratislava. Korec, P., 1989: Humánna geografia I. Vysokoškolské skriptá, Prírodovedecká fakulta UK, Bratislava, 180 s. Mládek, J., a kol., 1983: Cvičenia zo socioeconomickej geografie. Vysokoškolské skriptá, Prírodovedecká fakulta UK, Bratislava, 185 s. Mládek, J., 1990: Teritoriálne priemyslené útvary Slovenska. Vydala Univerzita Komenského v Bratislave pre Prírodovedeckú fakultu UK, s.292. Popjaková, D., 1997: Základné kapitoly z geografie priemyslu. Vysokoškolské texty, Fakulta humanitných a prírodných vied, Prešovská univerzita v Prešove, s. 141. Spišiak, P., 2007: Geografia poľnohospodárstva a lesného hospodárstva. Prírodovedecká fakulta UK, Bratislava, 140 s. Toušek, V. a kol. 2008: Ekonomická a sociální geografie. Plzeň, 2008, 411 s.	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 61					
A	B	C	D	E	FX
34.43	27.87	26.23	8.2	3.28	0.0
Provides: Mgr. Marián Kulla, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚGE/ RHUG2/06	Course name: Humann geography II (nonproductive sphere)
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 20s / 4s Course method: present	
Number of credits: 7	
Recommended semester/trimester of the course: 3.	
Course level: N	
Prerequisites:	
Conditions for course 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 transpor. Service sector in Slovakia.	
Recommended literature: Jakoby, M., Krautmannová, I., 1998: Zahraničný obchod. In: Sľuby a realita. Slovenská ekonomika 1995-1998. M.E.S.A. 10, Nadácia otvorenej spoločnosti, Inštitút pre verejné otázky, p. 95-101. Halás, M., 2000: Zahraničný obchod SR s ČR. Geographical Studies 7, Constantine the Philosopher University Nitra, p. 98-107. Hall, C.M. - Page, S.J. 2002: The geography of tourism and recreation, 2. edition, London and New York, 399 p. Havrlant, J., 2007: Geografie cestovního ruchu I. Základy geografie cestovního ruchu, Ostravská univerzita, 41 p. Havrlant, J., 2007: Geografie cestovního ruchu II. Geografie cestovního ruchu ČR, Ostravská univerzita, 48 p. Kopšo, E., a kol. 1992: Geografia cestovného ruchu. 1. vyd., SPN, Bratislava, 327 p. Korčmároš, J., 1998: Medzinárodný obchod. In: Ekonómia. Všeobecná ekonomická teória, NHF EU Bratislava, p. 387-399. Mariot, P., 1983: Geografia cestovného ruchu. Veda, Bratislava, 224 p. Mládek, J., a kol., 1983: Cvičenia zo socioeconomickej geografie. Vysokoškolské skriptá, Prírodovedecká fakulta UK, Bratislava, 185 p. Očovský, Š., 1989: Domy, byty, bývanie. Veda, SAV, Bratislava, 230 p. Otrubová E., 2003: Humánna geografia II (Geografia zahraničného obchodu, Geografia cestovného ruchu). Prírodovedecká fakulta UPJŠ, Košice, 105 p.	

Štěpánek, Kopačka, Šíp, 2001: Geografie cestovního ruchu, Vydalo Karolinum Praha, 228 p.
Ústav turizmu, 2005: Regionalizácia cestovného ruchu v Slovenskej republike, Ministerstvo hospodárstva SR, odbor cestovného ruchu, 114 p.

Course language:

Notes:

Course assessment

Total number of assessed students: 60

A	B	C	D	E	FX
43.33	30.0	16.67	8.33	1.67	0.0

Provides: Mgr. Marián Kulla, PhD.

Date of last modification: 11.02.2014

Approved: doc. RNDr. Zdenko Hochmuth, CSc.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ RIKT/09		Course name: Information and communication technologies			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 12 Per study period: 168 Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 4.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Students should acquire skills with word, spreadsheet and database editor, internet and editor for presentations. Students will use these abilities and skills for activities in other lectures. Content of the lecture comes from ECDL standard.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 12					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Provides: RNDr. Ján Kaňuk, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚGE/ RUGE/06	Course name: Introduction to geography
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 8s / 4s Course method: present	
Number of credits: 5	
Recommended semester/trimester of the course: 1.	
Course level: N	
Prerequisites:	
Conditions for course completion: two tests, the average marks of which will produce the final mark. The blank maps are included in the test headed by Mgr. Fogaš.	
Learning outcomes: After passing the subject, the students will understand the basic categories of geography as a scientific discipline. They will focus on geographical research, methods, the system of geographical disciplines, the development of geographical thinking throughout the history. The main discoveries, researchers and workpieces will be considered.	
Brief outline of the course: The position of geography in the system of sciences, detailed systematic structure and relation to other scientific disciplines. The history of geographical research in different parts of the world with the focus on the most important scientists and time periods. The most relevant geographical institutions and institutions in Slovakia and other countries. Geographical literature, most important domestic and foreign periodicals are inevitable.	
Recommended literature: Demek, J., 1987: Úvod do štúdia teoretickej geografie. SPN, Bratislava Riedlová, M., Demek J., Pech, J., 1980: Úvod do studia geografie, dějiny geografie. SPN, Praha. Kol. autorov, 1983: Najväčšie námorné objavy. Mladé letá, Bratislava. Kol. autorov, 1983: Začiatky hľadania. Mladé letá, Bratislava. Mečiar, J., 2006: Úvod do studia geografie. Pedagogická fakulta Masarykovej univerzity v Brne, 197 s. Mečiar, J., 2007: Obecná regionální geografie I (vývoj, objekt, struktura a postavení, definice a význam). Pedagogická fakulta Masarykovej univerzity v Brne, 140 s.	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 31					
A	B	C	D	E	FX
45.16	35.48	12.9	6.45	0.0	0.0
Provides: RNDr. Katarína Kozáková, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚGE/RPP1/08	Course name: Pedagogical practice
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 20d Course method: present	
Number of credits: 5	
Recommended semester/trimester of the course: 5.	
Course level: N	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course: Students will take 20 lessons of teaching practice in particular type of school. During the practice they will take 5 observation lessons with the supervising teacher and the rest of 15 lessons they will teach themselves. Student will prepare the lesson plans, make detailed notes about the lesson and will consult it with supervising teacher. If possible students will take part in meetings organised by teachers and help supervising teacher with other duties at school.	
Recommended literature: Čižmarová, K., 2000: Didaktika geografie. Vysokoškolské skriptá, Fakulta prírodných vied Banská Bystrica, 166 s. Machýček, J., Fričová, H., Papík, M., 1985: Základy didaktiky geografie. SPN, Bratislava, 344s. Mázorová, H., Likavský, P., 2001: Integrácia informačných a komunikačných technológií vo vyučovaní geografie. Asociácia projektu Infovek Slovensko, Bratislava, 71 s. Učebnice geografie pre ZŠ, SŠ a G	
Course language:	
Notes:	
Course assessment Total number of assessed students: 21	
abs	n
100.0	0.0
Provides: PhDr. Silvia Kontírová, PhD., Mgr. Mária Sarková, PhD., RNDr. Stela Csachová, PhD.	
Date of last modification: 11.02.2014	
Approved: doc. RNDr. Zdenko Hochmuth, CSc.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ RFYG1/06		Course name: Physical geography I			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 24s Course method: present					
Number of credits: 7					
Recommended semester/trimester of the course: 1.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Fluvial, lacustrine and marine hydrology. Water currents, chemism, river network, lake types. Glaciology, cryopedology. Pedogeography, soils in the world, soil distribution, zonality, physical and chemical soil properties. Soils of Slovakia.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 78					
A	B	C	D	E	FX
11.54	14.1	25.64	21.79	17.95	8.97
Provides: RNDr. Dušan Barabas, CSc.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ RFYG2/06		Course name: Physical geography II			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 14s / 6s Course method: present					
Number of credits: 6					
Recommended semester/trimester of the course: 2.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Atmospheric processes, general atmospheric circulation, climatic types of Slovakia. Weatherforecast, synoptic maps. Practicals are focused on measurements of the basic meteorologic quantities and their statistical and graphical processing. Biogeography part focuses on function and importance of organisms in landscape, main determinants of species world distribution, phytogeographic and zoogeographic regionalisation of the world and Slovakia. Practicals concern identification of the most frequent Slovak plant species and plant taxons of Slovakia.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 61					
A	B	C	D	E	FX
40.98	31.15	19.67	8.2	0.0	0.0
Provides: doc. RNDr. Zdenko Hochmuth, CSc., RNDr. Alena Gessert, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚGE/ RPLG/06	Course name: Planetary geography
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 16s / 4s Course method: present	
Number of credits: 6	
Recommended semester/trimester of the course: 1.	
Course level: N	
Prerequisites:	
Conditions for course completion: The evaluation is based on a combination of the continuous control at the exercises and exam. The continuous control is carried out during the exercises teaching in the form of tasks on the individual work with a share of 30% on the resultant evaluation. To the exam can sign student who obtained the evaluation at the minimum level of the mark E in the continuous control. The resultant rating is a weighted average of the evaluation from the continuous control (30%) and exam (70%). Credits will be awarded only to student who achieves the evaluation at the minimum level of the mark E in every part of the evaluation.	
Learning outcomes: The learning result is getting the basics of astronomy and astrophysics in terms of the planetary geography.	
Brief outline of the course: A brief overview of astronomy. The emergence and development of fundamental knowledge about the Earth and the universe. Space system components and building solar system: origin and evolution of the solar system and solar system objects. Mechanics of the solar system - Kepler's laws of planetary orbits elements, aspects and anomalies, solar system objects. Celestial sphere. Movements of the sun, moon and celestial bodies. Basic data on the Earth. Movements of Earth and their geographical implications. Coordinate systems and basic orientation on the surface. Time and calendar, timing and time zones.	
Recommended literature: Brázdil, R., Mucha, L., Okáč, Z., 1981: Matematická geografie. Praha: NTL, 1981, 273s. Brázdil, R. a kol., 1988: Úvod do studia planety Země. Praha: SPN, 1988, 365 s. Čeman, R., Pittich E., 2005: Vesmír I - Slnečná sústava. Bratislava: MAPA Slovakia, 2005, 383s. Čapek, R. 1992: Planetární geografie. Praha: Karolinum, Praha, 84s. Dušek, J., Grigar, J. a Pokorný, Z., 2009: Naš vesmír. Praha: Aventinum, 2009, 255s., ISBN: 9788086858654. Farndon, J., 2003: 1000 zaujímavostí o vesmíre. Bratislava: Belimex, 2003, 224s., ISBN: 80-89083-33-1. Ferris, T., 2005: Všetko o vesmíre. Bratislava: Remedium, 2005, 415s., ISBN: 8088993857. Grego, D., 2011: Neuveriteľný vesmír, Praha: Albatros, 2011, 120s., ISBN: 978-80-00-02818-7.	

Hilbert, H., 2001: Vybrané kapitoly z planetárnej geografie. Banká Štiavnica: UMB Fakulta prírodných vied, 2001, 96s.
Hlaváč, Z., 2000: Základy sférickej astronomie a nebeské mechaniky, Plzeň: Západočeská univerzita, 2000, ISBN 80-7082-694-0.
Jakeš, P., 1984: Planeta Země. Praha: Mladá fronta, 1984, 416s.
Némethová, J. a Garai, Z., 2008: Zbierka otázok a úloh z planetárnej geografie. Nitra: UKF, 2009, ISBN: 9788080945602.
Astronomická ročenka 2013, 2014, journal, Hurbanovo: Slovenská ústredná hviezdáreň Slovak Central Observatory).

Course language:

Slovak

Notes:

without notices

Course assessment

Total number of assessed students: 81

A	B	C	D	E	FX
55.56	12.35	12.35	8.64	11.11	0.0

Provides: prof. Ing. Vladimír Sedlák, PhD.

Date of last modification: 11.02.2014

Approved: doc. RNDr. Zdenko Hochmuth, CSc.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Science	
Course ID: ÚGE/ RPOG/06	Course name: Political geography and geopolitics
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 12s Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 4.	
Course level: N	
Prerequisites:	
Conditions for course completion: active participation, works during semester, final test. The student is awarded a grade provided they attend the classes regularly, submit and present the seminar work and write a final test with a value 50 % at least - grade E.	
Learning outcomes:	
Brief outline of the course: Political geography as a science, world political map, state as a political region, states in the world, state recognition, political and geographical classification of states, state boundaries, enclaves and exclaves, international sea law, international rivers, political and geographical aspects of air and cosmic space, Arctic and Antarctica. Development of world political map. Geopolitics - English, American, German and Russian geopolitics - main concepts and doctrines	
Recommended literature: BLACKSELL, M. 2006: Political Geography. Routledge. ISBN 0-415-24668-7 GURŇÁK, D., BLAŽÍK, T., LAUKO, V. 2007: Úvod do politickej geografie, geopolitiky a regionálnej geografie, Bratislava: UK, 140 s. ISBN 978-80-969338-84 FŇUKAL, M. Politická geografie (pracovní verze určená k ověření ve výuce). Katedra geografie Univerzity Palackého v Olomouci. Dostupné na internete. IŠTOK, R. 2004: Politická geografia a geopolitika, Prešov. 392 s. ISBN 80-8068-313-1 IŠTOK, R., KOZIAK, T., HUDEČEK, T., MATTOVÁ, I. 2010: Geopolitika, Globalistika, Medzinárodná politika. Komentovaný výber textov. 357 s. ISBN 978-80-5550-164-2 ŠLACHTA, M. 2007: Ohniska napětí ve světě. NČGS: Kartografie Praha, 192 s. ISBN 978-80-7011-926-6	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 12					
A	B	C	D	E	FX
25.0	50.0	0.0	25.0	0.0	0.0
Provides: RNDr. Stela Csachová, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/RRGAA/06		Course name: Regional geography of America and Australia			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 28s Course method: present					
Number of credits: 8					
Recommended semester/trimester of the course: 4.					
Course level: N					
Prerequisites:					
Conditions for course completion: Blind maps Examination					
Learning outcomes:					
Brief outline of the course: Coasts, location, area. Geological evolution and structure, geomorphological units- mountains and plains, climatic regions, hydrography of America and Australia. Phytogeographical regions. Population, settlement development before and after arrival of Columbus. Present economic characteristics, main economic regions, Countries of America and Australia and their economic characteristics.					
Recommended literature: Bateman,G., Eganová,V., 1994: Encyklopedie Zeměpisu světa. Columbus, Praha. Kol., 1999: Lexikon Zemí 2000. Fortuna Print, Praha. Kol., 2001: Vreckový atlas světa. VKÚ, Harmanec. Kol., 1987: Země světa 2, Afrika, Amerika, Oceánie. Svoboda, Praha. Kunský,J. a kolektiv, 1964: Zeměpis světa – Austrálie a Oceánie, Orbis, Praha. Mazúrek,J., 1997: Socioekonomická geografia Severnej Ameriky. UMB Banská Bystrica. Obermann,A., Hrala,V., Chroboková,D., Kašpar,V., 1985: Amerika. Mladé letá, Bratislava. Votýpka,J., Janoušová,J., 1987: Severní Amerika. SPN, Praha.					
Course language:					
Notes:					
Course assessment Total number of assessed students: 87					
A	B	C	D	E	FX
45.98	31.03	12.64	4.6	5.75	0.0
Provides: Mgr. Ladislav Novotný, PhD.					
Date of last modification: 11.02.2014					

Approved: doc. RNDr. Zdenko Hochmuth, CSc.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/RRGAZ/06		Course name: Regional geography of Asia and Africa			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 28s Course method: present					
Number of credits: 8					
Recommended semester/trimester of the course: 5.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 60					
A	B	C	D	E	FX
26.67	31.67	25.0	8.33	8.33	0.0
Provides: Mgr. Ladislav Novotný, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/RRGE/06		Course name: Regional geography of Europe			
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 24s Course method: present					
Number of credits: 8					
Recommended semester/trimester of the course: 3.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Geology of Europe, geomorphological division of Europe – lowlands and mountains. Climate in Europe, hydrology of rivers and lakes, soil map of Europe. Biogeography of Europe - fauna and flora, current biogeographical conditions. Types of landscape. Population development in Europe, historical overview, ancient, medieval and modern Europe. National and linguistic division of population and the current structure. Political division of Europe. Economy of regions - North Europe, South Europe, West Europe, postcommunist countries, and Russia.					
Recommended literature: DENT, CH. M. (1999): The European Union and East Asia: an Economic Relationship. London: Routledge. EECKHAUT, P. (2004): External Relations of the European Union: Legal and Constitutional Foundations. Oxford University Press. GRILLER, S., WEIDEL, B. (2002): External Economic Relations and Foreign Policy in the European Union. Wien: Springer – Verlag. KNODT, M., PRINCEN, S. (2003): Understanding the European Union's External Relations. London: Routledge.					
Course language:					
Notes:					
Course assessment Total number of assessed students: 60					
A	B	C	D	E	FX
31.67	31.67	25.0	8.33	3.33	0.0
Provides: doc. RNDr. Zdenko Hochmuth, CSc.					
Date of last modification: 11.02.2014					

Approved: doc. RNDr. Zdenko Hochmuth, CSc.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/ RSZP/08		Course name: Seminar to final work			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 12 Per study period: 168 Course method: present					
Number of credits: 4					
Recommended semester/trimester of the course: 4.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Students acquire methodological help on how to elaborate their thesis. They are also asked to inform the supervising teacher on how they proceed with their research and what has been done.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Provides: doc. RNDr. Zdenko Hochmuth, CSc.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚGE/RSMG/08		Course name: Statistical methods in geography			
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 12s Course method: present					
Number of credits: 5					
Recommended semester/trimester of the course: 2.					
Course level: N					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: Introduction to statistical methods in geography, mediums in statistics (table, graph), expected values (mean, quantile, mode, median), measures of variability, measures of obliqueness, raggedness and concentration, dependence, regression, correlation analysis, theoretic of distribution, superior exploration. Practical use of statistical methods.					
Recommended literature: Bahrenberg, G.; Giese, E.; Nipper, J., 1985: Statistische Methoden in der Geographie. B.G. Teubner Stuttgart. 222s.					
Course language:					
Notes:					
Course assessment Total number of assessed students: 13					
A	B	C	D	E	FX
15.38	30.77	38.46	7.69	7.69	0.0
Provides: RNDr. Janetta Nestorová-Dická, PhD.					
Date of last modification: 11.02.2014					
Approved: doc. RNDr. Zdenko Hochmuth, CSc.					