COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-BD106A/22	**Course title:** Field Course in Physical geography and Human geography 1
Type and range of planned learning activities and teaching methods: **Form of instruction:** Seminar **Recommended study range:** **hours weekly:** 2 **hours per semester:** 26 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 2.	
Level of study: I.	
Prerequisities:	
Requirements for passing the course: During the field course, which is implemented within the semester by block teaching lasting three days, the landscape sphere in the interaction of physical and human geography is vividly demonstrated to students. Students' work with the map, their ability to identify and characterize geological sites and geographical objects in the field and on the map is evaluated. Successful completion of the subject requires active participation, preparation of own notes documenting the interpretation of the entire field course (maximum possible gain of 60 points), successful completion of the oral exam (max. 40 points). Subject evaluation: A – 100%-94%, B – 93%-88%, C – 87%-81%, D – 80%-75%, E – 74%-60%, Fx – 59%- 0%	
Learning outcomes of the course: After completing the subject, the student will acquire the following knowledge, skills and competences: - The student acquires the ability, through direct observation in the field, to identify mutual vertical and horizontal ties and relationships within the landscape sphere, - Documents the visited locations, prepares their description, graphic diagrams, photographs and a field diary (protocol), - Is able to analyze physical-geographical and human-geographical objects in the country, distinguish geological units and their composition, identify forms of relief and karst, and obtain terrain information from topographical and geological maps, excursion guides and other information sources.	
Course contents: 1. Research of selected components of the physical-geographical sphere	

2. Classification of terrain forms of the georelief of Slovakia from the point of view of geological structure, tectonics, morphostructures, karst formations, intermountain basins and anthropogenic forms of the cultural landscape.
3. Presentation of the study sites of the geological structure of Slovakia (crystalline cores, folds, mantles, neovolcanites, flysch sediments, etc.).
4. Presentation of cave systems and representative locations of occurrence of minerals, fossils, travertines, springs, mineral raw materials, etc.
5. Research of selected components of the human geography sphere. Character of settlement and residential archetypes of the country.
6. Sacral and fortification objects, and balneological centers of the visited regions.
7. Natural and cultural-historical potential of tourism development.
8. Environmental aspects of the geographical (landscape) sphere in the regions of Slovakia.
9. Specific procedures for solving environmental problems at the visited locations.
10. The influence of the use of natural resources on the nature of the mining landscape and the quality of the environment.
11. Anthropogenic transformation of the landscape during the construction of road and highway infrastructure in Slovakia.
12. Regional museums, natural history exhibitions, collection funds and their educational use.
13. Potential risks and geobarriers reducing land use in the visited regions.

Recommended or required literature:

LUKNIŠ, M. ed., 1972: Slovakia 2, Nature. Bratislava: Obzor, 917 p.
LUKNIŠ, M., 1973: The relief of the High Tatras and their forelands. Bratislava, Publishing House
Slovak Academy of Sciences, 375 p.
SOTÁK, J., 2016: Structure, composition and dynamics of the Earth. VERBUM – KU Ružomberok publishing house, ISBN 978-80-561-0416-3 (CD)
SOTÁK, J., 2016: Geological past and paleogeography of the Earth. VERBUM – KU Ružomberok publishing house, ISBN 978-80-561-0415-6 (CD)
MIŠÍK, M., 1974: Geological excursions in Slovakia. SPN Bratislava, 359 p.
TOLMÁČI, L., LAUKO, V., GURŇÁK, D., KRIŽAN, F. 2008: Geographical field trip – practical education tool (application in Slovakia). Bratislava: Iuventa, 207 p.
LAUKO, V., 2003: Physical geography of the Slovak Republic. Bratislava: Mapa Slovakia School, 106 p.
BELLA, P., HAVIAROVÁ, D., KOVÁČ, Ľ., LALKOVIC, M., SABOL, M., SOJÁK, M., STRUHÁR, V., VIŠŇOVSKÁ, Z., ZELINKA, J., 2014: Caves of the Demänovská dolina . ŠOP SR, SSJ, Liptovský Mikuláš, 200 p. ISBN 978-80-89310-72-2
JELEŇ, S., GALVÁNEK, J., ANDRÁŠ, P., BENDÍK, A., BELÁČEK, B., BOZALKOVA, I., GAÁL, Ľ., GAJDOŠ, A., HÁBER, M., KONEČNÝ, V., KRIŽÁNI, I., LUPTÁKOVÁ, J., MAZÚREK, J., MICHAL, P., SOTÁK, J., STAŇOVÁ, S., ŠIMO, V., ŠURKA, J. & WETTER, R., 2009: Educational-cognitive a guide to the geological and geographical locations of central Slovakia. Quick Print Martin, 309 p., ISBN 978-80-970413-4-2.
BIZUBOVÁ M., RUŽEK I., MAKÝŠ O. 2001. Educational trails of Slovakia. Catalog I. Revised ed. The Tree of Life Bratislava, 112 p.
BIZUBOVÁ, M., RUŽEK, I., TURANOVÁ, L., 2010: Excursion guide. Geosciences for everyone, Faculty of Natural Sciences, UK Bratislava, 19 p.
ČIŽMÁROVÁ, K. et al., 2013: Regional geography of Pohronia. UMB Banská Bystrica, 84 p.
AUBRECHT, R., 2014: Field exercises in stratigraphy. Comenius University, Bratislava, 99 pp., ISBN: 978-80-223-3672-7 (online)

Language of instruction:
Slovak

Notes:

Course evaluation:
Assessed students in total: 46

A	B	C	D	E	FX
50.0	34.78	0.0	2.17	2.17	10.87

Name of lecturer(s): doc. RNDr. Ján Soták, DrSc., PaedDr. Rastislav Čief, PhD.

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Supervisor(s):

Guarantor:
Administrátor Systému

People responsible for the delivery, development and quality of the study programme:
prof. ThDr. Rastislav Adamko, PhD., doc. Mgr. Marek Babic, PhD., doc. RNDr. Pavel Bella, PhD., prof. PaedDr. Mgr. art. Rastislav Biarinec, ArtD., prof. Irina Chelysheva, DrSc., prof. PaedDr. František Dlugoš, PhD., Mgr. Juraj Dvorský, PhD., prof. PhDr. Ingrid Emmerová, PhD., doc. Tatiana Korenkova, CSc., prof. PaedDr. Milan Ligoš, CSc., doc. Mgr. Eva Litavcová, PhD., doc. PaedDr. Peter Mačura, PhD., prof. PhDr. David Papajík, PhD., doc. Ing. Miroslav Saniga, CSc., prof. Nóra Séllei, PhD., DrSc., PhDr. ThLic. Martin Taraj, PhD., Prof. Ing. Peter Tomčík, PhD., prof. Dr. phil. fac. theol. Peter Volek, doc. Ing. Igor Černák, PhD.