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COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD103A/22	**Course title:** Concurrent Teaching Practice 1
Type and range of planned learning activities and teaching methods: **Form of instruction:** Seminar **Recommended study range:** **hours weekly:** 1 **hours per semester:** 13 **Teaching method:** on-site	
Credits: 1	**Working load:** 25 hours
Recommended semester/trimester: 1.	
Level of study: II.	
Prerequisities:	
Requirements for passing the course: Verification of the level of acquired knowledge, skills and competences is carried out by the practice methodology based on the assessment of the student by the trainee teacher and the evaluation of the submitted pedagogic diary. The preparation of pedagogic diaries, analysis of lessons with a practicing teacher, and independent outputs in elementary or secondary school are evaluated. - 1 listening session (teacher), 6 listening sessions (students), 3 outputs, 8 hours of discussions with a training teacher. Subject evaluation: A – 100%-93%, B – 92%-85%, C – 84%-77%, D – 76%-69%, E – 68%-60%, Fx – 59%-0%	
Learning outcomes of the course: After completing the subject, the student will acquire the following knowledge, skills and competences: - is able to observe, analyze and record in hospital records and pedagogical diaries the pedagogical and psychological aspects of the educational process, - is able to navigate the generally binding legal, ethical, economic regulations relating to the work of a teacher, in the pedagogical documentation, in other conceptual and strategic documents of the school, - controls the creation of methodological materials with wider applicability in connection with practice through e-learning or multimedia aspects, - is able to cooperate in solving professional projects in the field of geography and didactics, - he is able to carry out research into pedagogical phenomena, formulate research conclusions and present his results externally.	
Course contents: 1. The student will take part in 1 lesson in geography led by a practicing teacher at the selected primary or secondary school. 2. The student will attend 6 lessons taught by his classmates. 3. The student himself prepares and conducts 3 lessons. 4. Together with the teacher, the student will analyze the given lessons (8 lessons).	

5. The student submits a pedagogical diary processed according to the requirements of the trainee teacher and the practice methodology.

Recommended or required literature:

GNOTH, M. et al. (2003): Pedagogical practice for students of teacher combinations, Faculty of Natural Sciences Bratislava, 140 p.
MADZIKOVÁ, A. KANCÍR, J. (2015): Didactics of geography. PU Prešov, 198 p.
ČIŽMÁROVÁ, K. (2008): Didactics of geography I. Banská Bystrica: FPV UMB.
ČIŽMÁROVÁ, K. (2006): Didactics of geography 2. Banská Bystrica: FPV UMB.
LIKAVSKÝ, P. (2006): General didactics of geography. Bratislava., PriF UK.
TOMČÍKOVÁ, I. (2018): The concept of teaching the geography of the local landscape in elementary school, In: Geografické informácie, Ročník 22, Ísró 1, 2018, p. 496-507, ISSN 1337-9453, available at: http://www.kgrr.fpv.ukf.sk/index.php/publikacie/publ/geograficke-informacie/23-clanky-gi/458-koncepcia-vyucovania- geography-local-country-primary-school
TOMČÍKOVÁ, I. (2010): Status and content of the physical geography curriculum in the geography textbook for the 1st year of grammar schools. In: Geography: magazine for primary, secondary and higher schools. ISSN 1335-9258. year 18, no. 2 (2010), p. 69-71.
TOMČÍKOVÁ, I. (2020): Implementation of Inquiry-Based Education in Geography Teaching - Findings about Teachers' Attitudes, DOI 10.33403/rigeo.791713. – SCO, In: Review of International Geographical Education [elektronický dokument] . – Eskisehir (Turecko) : Eskisehir Osmangazi University. – ISSN (online) 2146-0353. – Roč. 10, č. 4 (2020), s. 533-548 [online].
Geography textbooks for primary and secondary schools.

Language of instruction:
Slovak

Notes:
Working load: 25 hours
Student's independent work: 12 hours (processing of pedagogical diaries 4 hours, preparation for individual teaching outcomes 6 hours, preparation for the talk with a practice teacher 2 hours)
Contact hours: 13 hours

Course evaluation:
Assessed students in total: 48

A	B	C	D	E	FX
97.92	2.08	0.0	0.0	0.0	0.0

Name of lecturer(s): RNDr. Ivana Tomčíková, PhD.

Last modification: 27.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD108A/22	**Course title:** Concurrent Teaching Practice 2
Type and range of planned learning activities and teaching methods: **Form of instruction:** Seminar **Recommended study range:** **hours weekly:** 1 **hours per semester:** 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 2.	
Level of study: II.	
Prerequisities:	
Requirements for passing the course: Verification of the level of acquired knowledge, skills and competences is carried out by the practice methodology based on the assessment of the student by the trainee teacher and the evaluation of the submitted pedagogic diary. The preparation of pedagogic diaries, analysis of lessons with a practicing teacher, and independent outputs in elementary or secondary school are evaluated. - 1 listening session (teacher), 6 listening sessions (students), 3 outputs, 8 hours of discussions with a training teacher.	
Learning outcomes of the course: After completing the subject, the student will acquire the following knowledge, skills and competences: - is able to observe, analyze and record in hospital records and pedagogical diaries the pedagogical and psychological aspects of the educational process, - is able to navigate the generally binding legal, ethical, economic regulations relating to the work of a teacher, in the pedagogical documentation, in other conceptual and strategic documents of the school, - controls the creation of methodological materials with wider applicability in connection with practice through e-learning or multimedia aspects, - is able to cooperate in solving professional projects in the field of geography and didactics, - he is able to carry out research into pedagogical phenomena, formulate research conclusions and present his results externally.	
Course contents: 1. The student will attend 1 lesson in geography led by a practicing teacher at a selected primary or secondary school 2. The student will attend 6 lessons taught by his classmates 3. The student himself prepares and conducts 3 lessons 4. Together with the teacher, the student will analyze the given lessons (8 hours) 5. The student submits a pedagogical diary processed according to the requirements of the trainee teacher and the practice methodology.	

Recommended or required literature:

GNOTH, M. et al. (2003): Pedagogical practice for students of teacher combinations, PriF UK Bratislava, 140 p.
MADZIKOVÁ, A., KANCÍR, J. (2015): Didactics of geography. PU Prešov, 198 p.
ČIŽMÁROVÁ, K. (2008): Didactics of geography I. Banská Bystrica: FPV UMB.
ČIŽMÁROVÁ, K. (2006): Didactics of geography 2. Banská Bystrica: FPV UMB.
LIKAVSKÝ, P. (2006): General didactics of geography. Bratislava., PriF UK.
TOMČÍKOVÁ, I. (2018): The concept of teaching the geography of the local landscape in elementary school, In: Geografické informácie, Ročník 22, Ísró 1, 2018, p. 496-507, ISSN 1337-9453, available at: http://www.kgrr.fpv.ukf.sk/index.php/publikacie/publ/geograficke-informacie/23-clanky-gi/458-koncepcia-vyucovania- geography-local-country-primary-school
TOMČÍKOVÁ, I. (2010): Status and content of the physical geography curriculum in the geography textbook for the 1st year of grammar schools. In: Geography: magazine for primary, secondary and higher schools. ISSN 1335-9258. year 18, no. 2 (2010), p. 69-71.
CSACHOVÁ, S., GÁBOR, Š. (2025): Developing pre-service teachers' preparedness for inquiry with digital mapping tools in geography. In Geographia Cassoviensis 19 (1), p. 5 – 20. Available at: chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://uge-share.science.upjs.sk/webshared/GCass_web_files/articles/GC-2025-19-1/01_Csachova_Gabor.pdf
Geography textbooks for primary and secondary schools.

Language of instruction:
Slovak

Notes:
Working load: 50 hours
Student's independent work: 37 hours (processing of pedagogical diaries 7 hours, preparation for individual teaching outcomes 20 hours, preparation and the talk with a practice teacher 10 hours)
Contact hours: 13 hours

Course evaluation:
Assessed students in total: 48

A	B	C	D	E	FX
87.5	10.42	2.08	0.0	0.0	0.0

Name of lecturer(s): RNDr. Ivana Tomčíková, PhD.

Last modification: 28.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD113A/22	**Course title:** Continuous Teaching Practice
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: 3.	
Level of study: II.	
Prerequisities:	
Requirements for passing the course: Verification of the level of acquired knowledge, skills and competences is carried out by the practice methodology practice methodology based on the assessment of the student by the trainee teacher and the evaluation of the submitted pedagogical journal. The preparation of pedagogic diaries, analysis of lessons with a practicing teacher, and independent outputs in elementary or secondary school are evaluated. 1 audition, 19 outputs, 10 hours of analysis with a practice teacher.	
Learning outcomes of the course: After completing the subject, the student will acquire the following knowledge, skills and competences: - is able to independently make written preparation for the lesson and lead it independently, - is able to navigate the generally binding legal, ethical, economic regulations relating to the work of a teacher, in the pedagogical documentation, in other conceptual and strategic documents of the school, - controls the creation of methodological materials with wider applicability in connection with practice through e-learning or multimedia aspects, - is able to cooperate in solving professional projects in the field of geography and didactics, - he is able to carry out research into pedagogical phenomena, formulate research conclusions and present his results externally.	
Course contents: 1. The student is obliged to develop a personal internship plan and submit it to the supervisor. 2. The student will participate in 1 lesson in geography led by a practicing teacher at a selected primary or secondary school. 3. The student must have prepared a written project for each taught lesson before his/her own output. The written project (its structure) meets the requirements: it contains a clearly formulated and student-oriented cognitive and affective learning goal defined by the curriculum, activities and learning requirements in the direction of the development of specific knowledge and skills, controllable (measurable), expressed in terms of student performance.	

4. After his own outputs, he will analyze his lessons with the trainee teacher and process them in a pedagogical diary.
5. For the evaluation, it is necessary to submit a pedagogical diary for review, which contains: analysis from 1 hearing with the trainee teacher and own preparations for 19 hours, notes from the analyzes and self-reflection of lessons learned, evaluations of the trainee teacher from individual lessons.

Recommended or required literature:

GNOTH, M. et al. (2003): Pedagogical practice for students of teacher combinations, PriF UK Bratislava, 140 p. MADZIKOVÁ, A., KANCÍR, J. (2015): Didactics of geography. PU Prešov, 198 p. ČIŽMÁROVÁ, K. (2008): Didactics of geography I. Banská Bystrica: FPV UMB. ČIŽMÁROVÁ, K. (2006): Didactics of geography 2. Banská Bystrica: FPV UMB. LIKAVSKÝ, P. (2006): General didactics of geography. Bratislava., PriF UK. Geography textbooks for primary and secondary schools. TOMČÍKOVÁ, I. (2009): Basics of geography 1: (introduction to the study of geography, basics of physical geography): (university textbook) 1st ed. Verbum, 132 p. - ISBN 978-80-8084-487-5. TOMČÍKOVÁ, I. (2011): Meteorology and climatology in teaching geography, In: Meteorology and climatology in teaching II. : Air in motion : collection of lectures from a seminar for primary and secondary school teachers / ed. Anna Pribullová. - Bratislava: Geophysical Institute of the Slovak Republic, 2011. - ISBN 978-80-85754-23-0, pp. 90-94.
ČIEF, R., TOMČÍKOVÁ, I. (2016): Local landscape used in textbooks for preparation of geography teachers, In: Lnenička, L. (ed.): Proceedings of 23rd Central European Conference Central Europe Area in View of Current Geography. Masaryk University, Brno, p. 417-426. ISBN 978-80-210-8313-4

Language of instruction:
Slovak

Notes:
Working load: 50 hours
Student's independent work: 24 hours (processing of pedagogical diaries 4 hours, preparation for individual teaching outcomes 10 hours, preparation and the talk with a practice teacher 10 hours)
Contact hours: 26 hours

Course evaluation:
Assessed students in total: 36

A	B	C	D	E	FX
94.44	5.56	0.0	0.0	0.0	0.0

Name of lecturer(s): RNDr. Ivana Tomčíková, PhD.

Last modification: 28.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD102A/22	**Course title:** Didactics of Geography 1
Type and range of planned learning activities and teaching methods: **Form of instruction:** Lecture / Seminar **Recommended study range:** **hours weekly:** 1 / 1 **hours per semester:** 13 / 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 1.	
Level of study: II.	
Prerequisities:	
Requirements for passing the course: The verification of acquired knowledge, skills and competences is carried out based on the evaluation of the student's ongoing tasks during the semester and on the basis of the evaluation of the written test and the final oral exam. During the semester, active participation in seminars is required in the form of preparation and presentation of seminar exercises on assigned topics. At the end of the semester, the student proves his theoretical knowledge first in the form of a written test. In order to participate in the final oral exam, it is necessary to obtain at least 60% of the points from the test. Subject evaluation: A – 100%-93%, B – 92%-85%, C – 84%-77%, D – 76%-69%, E – 68%-60%, Fx – 59%-0%	
Learning outcomes of the course: After completing the course, the student will acquire the following knowledge, skills and competencies: - knows and is able to present the development of geography teaching concepts and their determination by pedagogical theories and school reforms. - knows the content of geography education at primary and secondary school, - knows how to use school books when teaching geography, - understands the transformation of the scientific system of geography into a didactic system (creating the curriculum), - can define the goals, methods and organizational forms of geography teaching, types of lessons, their content, structure. - is familiar with and oriented in basic curriculum documents.	
Course contents: Didactics of geography and its position in the system of sciences. 2. Development of geography as a teaching subject in Slovakia. 3. Content of geographic education. 4. State educational program ISCED 2, ISCED 3A. Application of educational competencies in teaching. 5. Educational goals in teaching geography. 6. Teaching process of geography.	

7. Didactic principles, principles of teaching geography and didactic methods in teaching geography.
8. Organizational forms of teaching geography.
9. Material teaching aids of geography.
10. Didactic diagnostics in geography.
11. Preparation for teaching geography.
12. The personality of the teacher and the student in the teaching of geography.
13. Working with school books when teaching geography.

Recommended or required literature:

ČIŽMÁROVÁ, K. (2008): Didactics of geography I. Banská Bystrica: FPV UMB.
KALHOUS, Z. et al. (2009): School didactics. Portal, Prague.
LIKAVSKÝ, P. (2006): General didactics of geography. Bratislava, PriF UK.
MADZIKOVÁ, A., KANCÍR, J. (2015): Didactics of geography, VŠ učebnica, University of Prešov in Prešov.
SKALKOVÁ, J. (2007): General didactics. Grada, Prague.
TOMČÍKOVÁ, I. (2011): The position of branch didactics in the system of sciences (an example of geography didactics). In: Proceedings of the international conference Interdisciplinary dialog of union didactics, Verbum - publishing house of the Catholic University in Ružomberok, 2011. - ISBN 978-80-8084-690-9, p. 1-7.
TOMČÍKOVÁ, I. (2010): Education reforms and geography in grammar schools, In: Disputationes Scientificae Universitatis Catholicae in Ružomberok. ISSN 1335-9185. year 10, no. 2, p. 12-15.
TOMČÍKOVÁ, I. (2010): Status and content of the physical geography curriculum in the geography textbook for the 1st year of grammar schools. In: Geography: a magazine for primary, secondary and higher schools. - ISSN 1335-9258. - Year 18, no. 2 (2010), p. 69-71.
TOMČÍKOVÁ, I. (2018): Experience-based learning in teaching of the local landscape, In: Svobodová, H.: Useful Geography: Transfer from Research to Practice, Proceedings of 25th Central European Conference, 12th-13th October 2017 : Masaryk University in Brno, 2018. - ISBN 978-80-210-8907-5. - ISBN 978-80-210-8908-2, s. 91-102.
TUREK, I. (2008): Didactics. Iura Edition, spol. with r. o., Bratislava.
Geography textbooks for the 5th to 9th grade of elementary school and 1st to 3rd grade of grammar schools.
School atlases, educational standards ISCED 2, ISCED 3a.

Language of instruction:
Slovak

Notes:
Working load: 50 hours
Student's independent work: 24 hours (continuous weekly solving of tasks 6 hours, preparation for test 6 hours, preparation for final exam 12 hours)
Contact hours: 26 hours

Course evaluation:
Assessed students in total: 48

A	B	C	D	E	FX
22.92	33.33	22.92	10.42	10.42	0.0

Name of lecturer(s): RNDr. Ivana Tomčíková, PhD.

Last modification: 27.08.2025

Supervisor(s):

Person responsible for the delivery, development and quality of the study programme:

doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD106A/22	**Course title:** Didactics of Geography 2
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: II.	
Prerequisities: KGE/Ge-MD102A/22	
Requirements for passing the course: Verification of the level of acquired knowledge, skills and competences is carried out on the basis of the evaluation of assigned tasks during the semester (separate presentations of assigned tasks on various topics in front of the whole group) and the final oral exam. During the semester, the student continuously demonstrates his theoretical knowledge in the form of active participation in exercises and applies his knowledge when developing seminar exercises on assigned topics and when presenting them at seminars. In order to participate in the final oral exam, it is necessary to obtain 80% of the points from the prepared seminar assignments during the semester. Subject evaluation: A – 100%-93%, B – 92%-85%, C – 84%-77%, D – 76%-69%, E – 68%-60%, Fx – 59%-0%	
Learning outcomes of the course: After completing the subject, the student will acquire the following knowledge, skills and competences: - knows and uses approaches aimed at structuring and modifying learning content so that it is meaningful and relevant for students, - is skilled in working with professional and scientific literature, can analyze the information obtained, critically evaluate it and then take and defend his own position, - is ready to present professional issues in a high-quality way, applying the latest knowledge from the field of general didactics, but also didactics of geography, - controls the possibilities and specific ways of using current didactic and IT technology, which creates the prerequisite for supporting the development of pupils' information literacy, - has the ability to present acquired professional knowledge in activating forms and methods in teaching and to develop students' critical thinking in geographic education, in teaching respects the needs, interests, emotions, attitudes and opinions of pupils.	
Course contents: 1. Educational goals, content, structure of the geography curriculum at primary and secondary schools. State and school educational program. 2. Status and importance of special didactics of geography. 3. Selected didactic methods in geography. 4. Selected didactic methods in geography.	

5. Working with cartographic material – a specific didactic method in geography.
6. Learning tasks in teaching geography.
7. Didactic games in teaching geography.
8. Use of motivation in teaching geography.
9. Use of ICT in teaching geography.
10. Development of creative thinking in the teaching of geography.
11. Geographic walks and excursions.
12. Project teaching, project creation.
13. Research-oriented teaching.

Recommended or required literature:

ČIŽMÁROVÁ, K. (2006): Didactics of geography 2. Banská Bystrica: FPV UMB. MADZIKOVÁ, A., KANCÍR, J. (2015): Didactics of geography, VŠ učebnica, University of Prešov in Prešov. LIKAVSKÝ, P. (2006): General didactics of geography. BA., PriF UK. TOMČÍKOVÁ, I. (2018): The concept of teaching the geography of the local landscape in elementary school, In: Geografické informácie, Ročník 22, Ísró 1, 2018, p. 496-507, ISSN 1337-9453, available at: http://www.kgrr.fpv.ukf.sk/index.php/publikacie/publ/geograficke-informacie/23-clanky-gi/458-koncepcia-vyucovania- geography-local-landscape-at-basic-school TOMČÍKOVÁ, I. (2011): Meteorology and climatology in teaching geography, In: Meteorology and climatology in teaching II. Air in motion: collection of lectures from a seminar for primary and secondary school teachers / ed. Anna Pribullová. - Bratislava Geophysical Institute SAS, 2011. ISBN 978-80-85754-23-0, p. 90-94. TOMČÍKOVÁ, I. (2010): Education reforms and geography in grammar schools, In: Disputationes Scientificae Universitatis Catholicae in Ružomberok. ISSN 1335-9185. year 10, no. 2, p. 12-15. TOMČÍKOVÁ, I. (2010): Status and content of the physical geography curriculum in the geography textbook for the 1st year of grammar schools. In: Geography: a magazine for primary, secondary and higher schools. - ISSN 1335-9258. year 18, no. 2 (2010), p. 69-71. TOMČÍKOVÁ, I. (2009): Basics of geography 1: (introduction to the study of geography, basics of physical geography): university textbook, 1st ed. Verbum, 132 p. - ISBN 978-80-8084-487-5. DUBCOVÁ, A. et al. (2013): Didactics of geography in the field. 1st ed. Nitra: FPV UKF, 2013, 395 p. ISBN 978-80-558-0297-8. Geography textbooks for the 5th to 9th grade of elementary school and 1st to 3rd grade of grammar schools. TOMČÍKOVÁ, I. (2020): Implementation of Inquiry-Based Education in Geography Teaching - Findings about Teachers' Attitudes, DOI 10.33403/rigeo.791713. – SCO, In: Review of International Geographical Education. – Eskisehir: Eskisehir Osmangazi University. – ISSN (online) 2146-0353. – 10, č. 4 (2020), p. 533-548 [online], School atlases, educational standards ISCED 2, ISCED 3a.
VOJTEKOVÁ, J. (2024): Geografia tradične - netradične, 1. časť, UKF Nitra, 129 s. [online] : https://www.kggrr.fpvai.ukf.sk/images/publikacie/Geografia_tradicne_netradicne_1_cast.pdf

Language of instruction:

Slovak

Notes:

Working load: 50 hours
Student's independent work: 24 hours (continuous weekly solving of tasks 5 hours, preparation for presenting of seminar works 4 hours, preparation for final oral exam 15 hours)
Contact hours: 26 hours

Course evaluation:
Assessed students in total: 48

A	B	C	D	E	FX
83.33	8.33	8.33	0.0	0.0	0.0

Name of lecturer(s): RNDr. Ivana Tomčíková, PhD.

Last modification: 09.09.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD111A/22	**Course title:** Didactics of Geography 3
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: 3.	
Level of study: II.	
Prerequisities: KGE/Ge-MD106A/22	
Requirements for passing the course: Verification of the level of acquired knowledge, skills and competences is carried out on the basis of the evaluation of the prepared lesson plan on the given topic from the disciplines of geography and presentation in front of the group at the seminar during the semester and on the basis of the evaluation of the written test and the final oral examination. During the semester, the student continuously demonstrates his theoretical knowledge in the form of active participation in exercises and applies his knowledge when developing (designing) a lesson on a given topic from the disciplines of geography and then presents it. The condition for participation in the final exam is to obtain min. 80% of the interim assessment. At the end of the semester, the student will prove his theoretical knowledge first in the form of a written test, in order to participate in the final oral exam, it is necessary to obtain at least 60% of the points from the test. Subject evaluation: A – 100%-93%, B – 92%-85%, C – 84%-77%, D – 76%-69%, E – 68%-60%, Fx – 59%-0%	
Learning outcomes of the course: After completing the subject, the student will acquire the following knowledge, skills and competences: - knows the theoretical and practical connections in the didactics of the individual disciplines of geography, which will enable him to independently project and implement the educational process in the subject of geography, - knows how to prepare for teaching geography and implement a didactic output according to it, - controls the possibilities and specific ways of using current didactic and IT technology, which creates the prerequisite for supporting the development of pupils' information literacy, - has the ability to present acquired professional knowledge in activating forms and methods in teaching and to develop students' critical thinking in geographical education, in teaching respects the needs, interests, emotions, attitudes and opinions of pupils, - is able to acquire, analyze and synthesize new knowledge from professional and scientific literature in the field of geography and implement them appropriately in the teaching process, - is able to continuously educate himself throughout his life, maintain contact with the latest trends in his field and in the field of pedagogical sciences, thus continuing to further improve his qualifications	

- is competent to communicate at a qualified professional level with representatives of other departments and also with the public

Course contents:

1. Status and importance of special didactics of geography.
2. Teacher preparation for teaching.
3. Didactic interpretation of the thematic unit - Planetary geography.
4. Didactic interpretation of the thematic unit - Cartography.
5. Didactic interpretation of the thematic unit - Physical geography.
6. Didactic interpretation of the thematic unit - Human geography.
7. Didactic interpretation of the thematic unit - Regional geography of Africa.
8. Didactic interpretation of the thematic unit - Regional geography of Asia.
9. Didactic interpretation of the thematic unit - Regional geography of America.
10. Didactic interpretation of the thematic unit - Regional geography of Australia and Oceania.
11. Didactic interpretation of the thematic unit - Regional geography of Europe.
12. Didactic interpretation of the thematic unit - Regional geography of Slovakia.
13. Didactic interpretation of the thematic unit - Regional geography of the local country.

Recommended or required literature:

ČIŽMÁROVÁ, K. , (2006): Didactics of geography 2. Banská Bystrica: FPV UMB.
LIKAVSKÝ, P. (2006): General didactics of geography. BA., PriF UK.
TOMČÍKOVÁ, I. (2018): The concept of teaching the geography of the local landscape in elementary school, In: Geografické informácie, Ročník 22, Ísró 1, 2018, p. 496-507, ISSN 1337-9453, available at: http://www.kgrr.fpv.ukf.sk/index.php/publikacie/publ/geograficke-informacie/23-clanky-gi/458-koncepcia-vyucovania- geography-of-local-country-in-primary-school
TOMČÍKOVÁ, I. (2011): The position of branch didactics in the system of sciences (an example of geography didactics). In: Proceedings of the international conference Interdisciplinary dialog of union didactics, Verbum - publishing house of the Catholic University in Ružomberok, 2011. – ISBN 978-80-8084-690-9, p. 1-7.
TOMČÍKOVÁ, I. (2011): Meteorology and climatology in teaching geography, In: Meteorology and climatology in teaching II. : Air in motion : collection of lectures from a seminar for primary and secondary school teachers / ed. Anna Pribullová. - Bratislava: Geophysical Institute of the Slovak Republic, 2011. - ISBN 978-80-85754-23-0, pp. 90-94.
TOMČÍKOVÁ, I. (2010): Status and content of the physical geography curriculum in the geography textbook for the 1st year of grammar schools. In: Geography: a magazine for primary, secondary and higher schools. - ISSN 1335-9258. Year 18, no. 2 (2010), p. 69-71.
TOMČÍKOVÁ, I. (2009): Basics of geography 1: (introduction to the study of geography, basics of physical geography): (university textbook) 1st ed. Verbum, 132 p. - ISBN 978-80-8084-487-5. Geography textbooks for the 5th to 9th grade of elementary school and 1st to 3rd grade of grammar schools.
CSACHOVÁ, S., GÁBOR, Š. (2025): Developing pre-service teachers' preparedness for inquiry with digital mapping tools in geography. In Geographia Cassoviensis 19 (1), p. 5 – 20. Available at: chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://uge-share.science.upjs.sk/webshared/GCass_web_files/articles/GC-2025-19-1/01_Csachova_Gabor.pdf
School atlases, educational standards ISCED 2, ISCED 3a

Language of instruction:

Slovak

Notes:
Working load: 50 hours
Student's independent work: 24 hours (continuous weekly solving of tasks 4 hours, own lesson plan processing 5 hours, preparation for test 5 hours, preparation for final exam 10 hours)
Contact hours: 26 hours

Course evaluation:
Assessed students in total: 36

A	B	C	D	E	FX
72.22	19.44	5.56	0.0	2.78	0.0

Name of lecturer(s): RNDr. Ivana Tomčíková, PhD.

Last modification: 28.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD107A/22	**Course title:** Field Course in the Geography of Slovakia
Type and range of planned learning activities and teaching methods: **Form of instruction:** Seminar **Recommended study range:** **hours weekly:** 3 **hours per semester:** 39 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 2.	
Level of study: I.II., II.	
Prerequisities:	
Requirements for passing the course: During the semester, there will be preparation for the field course, which will usually take place at the end of the semester in a six-day block. The overall evaluation will consist of the following partial evaluations: 1. active participation; 2. a report on a given topic submitted at the beginning of the field course and its presentation during the field course; 3. oral answers to questions from the assigned topic and from the curriculum covered during the field course; 4. own notes documenting in detail the interpretation from the entire field course, especially from the individual locations visited; 5. own share in the creation of a joint student website documenting the field course (including an interactive internet map) Subject evaluation: A – 100%-93% B – 92%-85% C – 84%-77% D – 76%-69% E – 68%-60% Fx –59%- 0%	
Learning outcomes of the course: After completing the subject, the student will acquire the following knowledge, skills and competences: - can present knowledge about the complex geographical characteristics of Slovakia directly in the field, - through direct field observation and the use of a map, he is able to apply theoretical knowledge from the regional geography of Slovakia in the selected area, - can practically use basic methods for collecting and processing data on natural and social objects, phenomena and processes in the country and for preparing textual, tabular, graphic and cartographic outputs, - is able to prepare and successfully implement a geographical excursion.	
Course contents: 1. Preparation of the geographical excursion: Selection, preparation and preliminary documentation of the content and route of the excursion.	

2. Efficiency and safety when traveling and moving in the field.
3. Overview of basic methods of obtaining information about objects, phenomena and processes of the physical-geographical and human-geographical sphere during preparation for field observation and mapping, during their actual implementation and information processing methods after the end of their actual implementation in the field.
4. Obtaining data and information from various sources (including maps).
5. Comparison and validation of data and information with objective reality in the field.
6. Examination of the components of the physical-geographical and human-geographical spheres in the selected territory, their analysis and subsequent synthesis.
7. Geographic observation.
8. Distinguishing vertical and horizontal relations in the country directly in the field, examining the mutual conditionality of the components of the physical-geographical and human-geographical spheres.
9. Demonstrations and practical practice of physical-geographical regionalization methods.
10. Demonstrations and practical practice of human geographic regionalization methods.
11. Demonstrations and practical practice of methods of complex geographic regionalization.
12. Processing (sorting, analysis and synthesis) of collected data.
13. Final documentation and presentation of the field course content and route.

Recommended or required literature:

DUBCOVÁ, A. - LAUKO, V. - TOLMÁČI, L. - CIMRA, J. - KRAMÁREKOVÁ, H. - KROGMANN, A. - NEMČÍKOVÁ, M. - NÉMETHOVÁ, J. - OREMUSOVÁ, D. - GURŇÁK, D. - KRIŽAN, F. (2008): Geography of Slovakia (CD-ROM). University of Konstantin Filozof, Faculty of Natural Sciences, Nitra, 348 p. [ISBN 978-80-8094-422-3] http://www.kgrr.fpv.ukf.sk/GSR/index.htm

KOREC, P. et al. (1997): Regions and districts of Slovakia: New administrative division. Q111, Bratislava, 392 p. [ISBN: 80-85401-58-4]

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)

SPIŠIAK, P. - KUSENDOVÁ, D. - PAVLIČKOVÁ, K. - HALÁS, M. - KOLÉNY, M. - ZUBRICZKÝ, G. - ŠVOŇAVEC, M. - HURBÁNEK, P. - PAĽUCH, T. - LABUDA, M. (2005): Agro-rural structures of Slovakia after 1989. Geo-grafika, Bratislava, 186 p. [ISBN 80-969338-4-1]

DŽUPINOVÁ, E. - HALÁS, M. - HORŇÁK, M. - HURBÁNEK, P. - KÁČEROVÁ, M. - MICHNIAK, D. - ONDOŠ, S. - ROCHOVSKÁ, A. (2008): Periphery and spatial polarization in Slovakia . Geografika, Bratislava, 183 p. [ISBN 978-80-89317-06-6]

RAKYTOVÁ, I. (2007): Human and regional geography of the Slovak Republic. Faculty of Education of the Catholic University, Ružomberok, 96 p. [ISBN 9788080841522]

TOMČÍKOVÁ, I. (2009): Basics of geography 1. Verbum, Ružomberok, 132 p. [ISBN 9788080844875]

RAKYTOVÁ, I. (2010): Basics of geography 2. Basics of human geography and regional geography of the world and the Slovak Republic. Verbum, Ružomberok, 300 p. [ISBN 9788080845315]

LAUKO, V. - POTOMOVÁ, J. (2009): The potential of the Ružomberok district and its influence on the development of industry. Disputationes Scientificae Universitatis Catholicae in Ružomberok, Vol. 9, No. 4/B, pp. 134-139

LAUKO, V. et al. (2014): Regional dimensions of Slovakia. Comenius University in Bratislava, Bratislava, 524 p. http://www.regionalnageografia.sk/index.php?p=3265792585

GURŇÁK, D. et al (2019): 30 years of the transformation of Slovakia. Comenius University in Bratislava, Bratislava, 462 p. ISBN 978-80-223-4859-1 http://www.regionalnageografia.sk/publikacie/pub/30_rokov/30_rokov_transformacie_SR.pdf

MLADEK, J. et al. (eds.) (2006): Atlas of the population of Slovakia. Comenius University, Bratislava, 166 p.

HRNČIAROVÁ, T. et al. (eds.) (2002): Country Atlas of the Slovak Republic. Ministry of the Environment of the Slovak Republic, Bratislava, Slovak Environmental Agency of the Slovak Republic, Banská Bystrica, 342 p. https://app.sazp.sk/atlassr/

LUKNIŠ, M. ed. (1972). Slovakia 2, Nature. Bratislava, Obzor, 917 p.

LUKNIŠ, M., Princ, J. eds. (1974). Slovakia 3. People – Part I. Bratislava, Obzor, 732 p.

FILOVÁ, B. - MJARTAN, J. (1975). Slovakia 3rd People – II. section. Bratislava, Obzor, 488 p.

Regional geographical literature and map materials according to selected territories

Language of instruction:

Slovak

Notes:
Working load: 50 hours
Student's independent work: 11 hours (continuous weekly preparation for the field course 4 hours, document of the course processing 7 hours)
Contact hours: 39 hours

Course evaluation:
Assessed students in total: 50

A	B	C	D	E	FX
74.0	14.0	8.0	0.0	0.0	4.0

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

Last modification: 28.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD109A/22	**Course title:** Geoecology
Type and range of planned learning activities and teaching methods: **Form of instruction:** Lecture / Seminar **Recommended study range:** **hours weekly:** 1 / 1 **hours per semester:** 13 / 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 3.	
Level of study: I.II., II.	
Prerequisities:	
Requirements for passing the course: Verification of the degree of acquisition of relevant knowledge, skills and competencies of the student is carried out based on the evaluation of the student's ongoing tasks during the semester and on the basis of the evaluation of the written test and the final oral exam. During the semester, active participation in seminars is required in the form of preparation and presentation of seminar exercises on assigned topics. At the end of the semester, the student proves his theoretical knowledge first in the form of a written test. In order to participate in the final oral exam, it is necessary to obtain at least 60% of the points from the test. Subject evaluation: A – 100%-93%, B – 92%-85%, C – 84%-77%, D – 76%-69%, E – 68%-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 will master the basic knowledge of geoecology (complex physical geography, landscape science), understand the systemic approach to exploring the landscape (geographical) sphere and environmental applications of knowledge about the landscape. - Has basic knowledge about landscape complexes, their spatial structure, temporal and spatiotemporal changes. - Understands the laws of spatial differentiation of the landscape sphere, the content and forms of physical-geographical regionalization, the spatial structure of the cultural landscape and the stages of its transformation, as well as the essence and purpose of landscape synthesis. - Can assess the appropriateness of land use and propose a basic solution to negative anthropogenic interventions in the land. - He can apply the acquired knowledge in a specific area and when teaching geography at primary and secondary schools.	
Course contents: 1. Geoecology (complex physical geography, landscape science) – object and subject, position in the system of geographical sciences. Land sphere and landscape. 2. Physical-geographical complex, research models, geosystemic and ecosystem approach to the study of landscape systems. 3. Types of physical-geographical complexes. 4. Geographical dimensions of physical-geographical complexes – topical, choric, regional, continental and planetary units. 5. Paradynamic complexes and catenas. 6. Morphological structure of the physical-geographic landscape. 7. Temporal and spatiotemporal changes of physical-geographical complexes. 8. Laws of spatial differentiation of the physical-geographic sphere (planetary zonality, own horizontal zonality, foothill zonality,	

altitude zonality, azonality). 9. Basics of physical-geographical regionalization and regional taxonomy. 10. Cultural landscape and its spatial structure. 11. Geotechnical systems in the country. 12. Negative anthropogenic interventions in the country and degrees of its transformation. 13. Landscape synthesis and rational use of the landscape.

Recommended or required literature:

MIČIAN, Ľ. (2008). General geoecology. Faculty of Science, UK, Bratislava, 88 p. TREMBOŠ, P. – MIČIAN, Ľ. – MINÁR, J. – HRADECKÝ, J. (2009). Geoecology. Faculty of Science, UK, Bratislava, 111 p. (CD-ROM) https://fns.uniba.sk/fileadmin/prif/geog/kfg/O_katedre/Publik_fulltexty/TrembosMicianMinarHradecky2009_Geoekologia_CD.pdf MINÁR, J. et al. (2001). Geoecological (complex, physical-geographical) research and mapping on large scales. Geographical Spectrum, 3, Faculty of Natural Sciences, UK, Bratislava, 209 p. MAZUR, E. et al. (1985). Landscape synthesis of the Tatranská Lomnica area. Geographical model of rational land use in national parks. Science, Bratislava, 109 p. BELLA, P. (2008). Caves as natural geosystems – geoecological research and environmental protection. ŠOP SR, SSJ, Liptovský Mikuláš, 167 p. BELLA, P. (2012). Vulnerability, ecostabilizing factors and disturbance of the cave environment. Geographical Journal, 64, 3, 201–218. https://www.sav.sk/journals/uploads/03101237Bella.pdf

Language of instruction:
Slovak

Notes:
Working load: 50 hours
Student's independent work: 24 hours (continuous weekly solving of tasks 4 hours, preparation for test 8 hours, preparation for oral exam 12 hours)
Contact hours: 26 hours

Course evaluation:
Assessed students in total: 36

A	B	C	D	E	FX
25.0	27.78	33.33	11.11	2.78	0.0

Name of lecturer(s): doc. RNDr. Pavel Bella, PhD.

Last modification: 28.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD100B/22	**Course title:** Geographical Aspects of International Relations
Type and range of planned learning activities and teaching methods: **Form of instruction:** Seminar **Recommended study range:** **hours weekly:** 1 **hours per semester:** 13 **Teaching method:** on-site	
Credits: 1	**Working load:** 25 hours
Recommended semester/trimester: 1.	
Level of study: II.	
Prerequisities:	

Requirements for passing the course:

Verification of the degree of acquisition of the relevant knowledge, skills and competences of the student is carried out on the basis of theoretical and practical examinations during the semester teaching of the subject.

During the semester, the student demonstrates his theoretical knowledge from the subject Geographical aspects of international relations during discussions on individual topics.

Final assessment: cumulative percentage gain from the written test (50%) and semester paper (50%).

Subject evaluation:

A – 100%-93%
B – 92%-85%
C – 84%-77%
D – 76%-69%
E – 68%-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 can describe the development of the political map of the world in the 20th century
- characterize the development of international relations in the world
- describe the development of international law
- explain the basic principles of international law
- characterize the origin, development and importance of the most important international organizations
- list and explain the basic doctrines of individual great powers
- characterize current events in international relations

Course contents:

1. Political map of the world in a historical context
2. Development of international relations in Europe
3. Development of international relations in America

4. Development of international relations in Asia
5. Development of international relations in Africa
6. Development of international law
7. The origin, development and importance of SN and UN and associated organizations
8. Doctrines and strategic concepts of the USA
9. Doctrines and strategic concepts of the USSR and Russia
10. Doctrines and strategic concepts of Great Britain
11. Doctrines and strategic concepts of Germany and France
12. Doctrines and strategic concepts of China
13. Transformation from bipolar to unipolar to multipolar world

Recommended or required literature:

IŠTOK, R. (2004). Political geography and geopolitics. PU, Prešov, 392 p. ISBN 80-8068-313-1
VOLNER, Š (2007). Classical and new geopolitics. Elected, 160 p. ISBN 978-80-89241-13-2
STARIKOV, N. (2015). Geopolitics: how it's done. Bratislava, 372 p. ISBN 978-80-8061-856-8
ZUBRICKÝ, G. (2009): Geography of the countries of the world. Map of Slovakia, Bratislava. ISBN 978 80 8067 227 0
LIŠČÁK, V. (2009): States and territories of the world. Libri, Prague. ISBN 978-80-7277-414-2

Language of instruction:

Slovak

Notes:

Working load: 25 hours
Student's independent work: 12 hours (continuous weekly solving of tasks 2 hours, semestral work processing 5 hours, preparation for test 5 hours)
Contact hours: 13 hours

Course evaluation:

Assessed students in total: 0

A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0

Name of lecturer(s): PaedDr. Rastislav Čief, PhD.

Last modification: 28.08.2025

Supervisor(s):

Person responsible for the delivery, development and quality of the study programme:

doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD107B/22	**Course title:** Geography of Biblical Lands
Type and range of planned learning activities and teaching methods: **Form of instruction:** Seminar **Recommended study range:** **hours weekly:** 1 **hours per semester:** 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 3.	
Level of study: II.	
Prerequisities:	
Requirements for passing the course: Verification of the degree of acquisition of the relevant knowledge, skills and competencies of the student is carried out on the basis of the presentation of the final semester work, which constitutes 50% of the total final evaluation of the subject and the written examination (50% of the evaluation). Subject evaluation: A – 100%-93% B – 92%-85% C – 84%-77% D – 76%-69% E – 68%-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 has basic knowledge of the current and historical geography of biblical countries, - the student acquires socio-economic and political-geographical knowledge about biblical countries, - can explain the causes of the Israeli-Palestinian conflict, its causes and connections, - identifies the current position of Christians in biblical countries, - knows the historically and scientifically indisputable places of biblical events, the problems of researching the historical connections of historical-geographical information, - he creates his own map of biblical events based on the documents and is able to locate the most important places of biblical events on the map.	
Course contents: 1. Biblical geography, its place in the system of geographical sciences, subject of research, biblical countries. 2. Delineation, historical and current map of the territory of biblical countries. 3. Geological and geomorphological conditions of biblical countries. 4. Climatic and hydrological conditions of biblical countries. 5. Economy of biblical countries.	

6. Israel.
7. Israeli-Palestinian conflict.
8. Significant biblical places in Israel, their location and events connected to them.
9. Significant biblical places in Jordan, their location and events connected to them.
10. Significant biblical places in Syria, their location and events connected with them.
11. Significant biblical places in Egypt, their location and events connected to them.
12. – 13. Presentation of semester papers

Recommended or required literature:

1. Holy Bible, Trnava, (2003)
2. Beitzel, B. et al. Biblica, biblical atlas. Prague: Fortuna Libri, 2007, 576 pp., ISBN 978-80-7321-302-2

Language of instruction:
Slovak

Notes:
Working load: 50 hours
Student's independent work: 37 hours (semestral work processing 15 hours, preparation for semestral work presentation 7 hours, preparation for test 15 hours)
Contact hours: 13 hours

Course evaluation:
Assessed students in total: 0

A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0

Name of lecturer(s): PaedDr. Rastislav Čief, PhD.

Last modification: 28.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD100S/25	**Course title:** Geography with Didactics
Type and range of planned learning activities and teaching methods: **Form of instruction:** **Recommended study range:** **hours weekly:** **hours per semester:** **Teaching method:** on-site	
Credits: 8	**Working load:** 200 hours
Recommended semester/trimester: 3., 4..	
Level of study: II.	
Prerequisities:	
Requirements for passing the course: The state exam can be taken by a student who has fulfilled the obligations set by the accredited study program and the Study Regulations of the University of Ružomberok during the examination of the studies completed in the last year of study. The state exam has the character of a colloquium. The grade will be included in the overall evaluation of the state exam.	
Learning outcomes of the course: After completing the subject, the student will acquire the following knowledge, skills and competences: - can integrate knowledge from different geographical disciplines in terms of regional geography. - he has relevant knowledge of the regional geography of Slovakia and the regional geography of the world parts. - has basic knowledge of geoecology (complex physical geography, landscape science), understands the systemic approach of researching the landscape (geographical) sphere and environmental applications of knowledge about the landscape. - can assess the appropriateness of land use and propose a basic solution to negative anthropogenic interventions in the land. - he can apply the acquired knowledge from individual areas of geography in the position of a travel agency worker. - he masters the methodology, gnoseology and principles of pedagogical diagnosis of the educational process in geography, with respect for the individual characteristics of pupils and students. - is able to independently plan, organize, lead and analyze the educational process at ISCED 2 and 3 levels in profile educational areas and specializations. - possesses professional competences for effective work in the social-scientific, professional-subject, information-communication technology, academic and managerial context of teaching.	
Course contents: Updated theses for the colloquial exam are published on the faculty's website no later than the beginning of the summer semester in the given academic year.	
Recommended or required literature: According to the literature of the compulsory subjects of the given study program.	

Language of instruction:
Slovak

Notes:
Working load: 200 hours
Student's independent work: 200 hours (preparation for state final exam 200 hours)
Contact hours: 0 hours

Course evaluation:
Assessed students in total: 103

A	B	C	D	E	FX
17.48	26.21	35.92	12.62	7.77	0.0

Name of lecturer(s):

Last modification: 18.09.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD108B/22	**Course title:** Geoparks and Geotourism
Type and range of planned learning activities and teaching methods: **Form of instruction:** Seminar **Recommended study range:** **hours weekly:** 1 **hours per semester:** 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 3.	
Level of study: II.	
Prerequisities:	
Requirements for passing the course: Students will be guided to activities in environmental tourism, in the identification of geologically and geomorphologically significant sites, outdoor teaching, experiential education of students on educational trails and in geoparks, perception of the scientific and aesthetic value of natural monuments, use of museum collection funds and in getting to know technical and historical monuments connected with mining activity of Slovakia (mountain tourism). In the form of seminar work, students will gain practical knowledge about the methodology of preparation and design of educational trails in the selected region of Slovakia. Subject evaluation: A – 100%-93% B – 92%-85% C – 84%-77% D – 76%-69% E – 68%-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 will gain knowledge about the most interesting natural monuments, localities ("geosites"), educational routes, geoparks, thematic museums and geotourism in the regions of Slovakia. - Uses acquired natural science knowledge for educational training within the concept of the so-called "green tourism", cultural-environmental tourism, mountain tourism and geopropagation of Slovakia's natural values. - In addition to regional knowledge of geotourism, the student will also gain legislative, methodological and logistical experience from the description of educational routes, the operation of existing geoparks, and their sustainability within the European and global network of UNESCO geoparks.	
Course contents:	

1. Geotourism as a learning practice of geological objects and landscape-forming processes with an emphasis on their educational, aesthetic and montanistic value of the landscape.
2. Definition of a geopark as an area of scientific and cognitive value of the country.
3. Geomontane parks of Slovakia - characteristics, description and locations of the Banská Štiavnica and Banská Bystrica geoparks.
4. Novohrad geopark (volcanic landscape) - characteristics, description and localities
5. Sandberg-Pajštún and Malé Karpaty Mts. geoparks - characteristics, description and localities.
6. Educational geological maps of the Cerova Highlands, Tatras, Vihorlat and Zemplín hills - map forms of educational locations, information, use in education
7. Educational trails, purpose and concept of information panels, polythematic focus.
8. Database of nature trails in Slovakia (regional overview of 600 nature trails).
9. Educational trails of the Slovak mining route and historical mining towns of Slovakia (e.g. Dubník, Staré Hory, Ľubietová, Kremnica, Gelnica, etc.)
10. Activities of state and self-governing establishments, civic associations, mining associations and other educational trail organizers.
11. Importance of geoparks for local territorial and economic development of regions
12. UNESCO strategy for building a network of geoparks as geological heritage of the Earth
13. Application of geoparks in the teaching of natural science subjects.

Recommended or required literature:

BIZUBOVÁ, M., 2001: Geographic information in the educational trail system of Slovakia and their didactic use. Acta Fac. Rerum Naturalium UMB, Nr. 8. Banská Bystrica, 269-272.
BIZUBOVÁ, M., NEVŘELOVÁ, M., 2006: The importance of nature trails in the country and its protection. Acta Environ. Univ. Comenianae, 14, 2, 5-10. dostupné na internete: https:// fns.uniba.sk › 01_Bizubova_Nevrelova
HUDÁČKOVÁ, N., JÓZSA, Š., AGRICOLA, P., REHÁKOVÁ, D., SABOL, M., ZAHRADNÍKOVÁ, B., KOVÁČOVÁ, M., VLAČIKY, M., SCHLÖGL, J., JONIAK, P., HYŽNÝ, M., HOLEC, P., VAŠÍČEK, Z., PIVKO, D., 2020: Important paleontological localities of Slovakia, Comenius University, http://www.paleolocalities.com/ , ISBN: 978-80-223-3076 -3
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.
LAKANDA, M., 2010: Geoparks – a tool to support regional tourism and integrated landscape care. Enviromagazin, 10, 2, 16-17.
LIŠČÁK, P. et al., 2011: Information system of significant geological sites of the Slovak Republic. Geofond, D. Štúr Geological Institute Bratislava, Available on website: https:// www.geologickaspolocnost.sk/milan-misik.html.
MIŠÍK, M., 1974: Geological excursions in Slovakia. SPN Bratislava, 359 p. Available on website: https://www.geologickaspolocnost.sk/milan-misik.html
NEVĚLOVÁ, M. & RUŽEK, I., 2017: Geoparks – potential for outdoor teaching of Geography and Biology subjects. Scientia in education, 8, 1, 81-96. Available on website: https://www.researchgate.net/publication/336744337_Geoparky_-_potencial_pre_exterierovu_vyucbu_predmetov_Geografia_a_Biologia
KONEČNÝ, V., PACHINGER, P., 2023: Geotopes of the Banská Štiavnica Geopark. Slovak Environment Agency, Banská Bystrica, 282pp. Available on website: https://www.geopark.sk/ geotopy-banskostiavnickeho-geoparku-vulkanizmus-a-stavba-uzemia/
SKIBINSKI, J., KULTYS, K., BARAN-ZGLOBICKA, B., ZGLOBICKA, W., 2021: Geoparks in SE Poland as Areas of Tourism Development: Current State and Future Prospects. Resources, 10, 113, available on website: dostupné: https://www.mdpi.com/2079-9276/10/11/113

Language of instruction:
Slovak

Notes:
Working load: 50 hours
Student's independent work: 37 hours (continuous weekly solving of tasks 17 hours, seminar work processing 20 hours)
Contact hours: 13 hours

Course evaluation:
Assessed students in total: 11

A	B	C	D	E	FX
54.55	36.36	9.09	0.0	0.0	0.0

Name of lecturer(s): doc. RNDr. Ján Soták, DrSc.

Last modification: 28.08.2025

Supervisor(s):

Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD112A/22	**Course title:** Global Environmental Problems
Type and range of planned learning activities and teaching methods: **Form of instruction:** Lecture / Seminar **Recommended study range:** **hours weekly:** 1 / 1 **hours per semester:** 13 / 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 4.	
Level of study: II.	
Prerequisities:	
Requirements for passing the course: Completing the course requires a comprehensive approach to the processes of global environmental threats on Earth. The student will understand the synergistic effect of abiotic, biotic, climatic and social factors on the state of the global environment. Subject evaluation: A – 100%-93% B – 92%-85% C – 84%-77% D – 76%-69% E – 68%-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 can identify global threats, knows long-term forecasts of climate development (greenhouse effect, ozone layer), shifting of bioclimatic zones, sufficiency of food, raw materials and energy sources. - Responds positively to the needs of the "green" economy, waste minimization, access to drinking water, reduction of industrial emissions, obtaining energy from renewable sources, and other issues of environmental sustainability on Earth. - He is aware of the risks of harming health by emissions and chemical pollution (acid rain), soil degradation, and other harmful effects caused by man. - The student will understand that society expects the necessity of changing environmental behavior at all levels of management and environmental policy of the Slovak Republic and the EU.	
Course contents: 1. Globalization of the world and the resulting global problems of humanity. 2. Global changes as a result of global environmental, economic, political and security processes. 3. Global climate changes, warming of the atmosphere due to emissions, the greenhouse effect, weakening of the ozone layer, acid rain, etc. 4. Lack of food (famines), lack of drinking water, pollution and contamination of groundwater, erosion, desertification and loss of soil fertility, etc. 5. Natural disasters, earthquakes, volcanism, hurricanes, rise in the world ocean level, coastal flooding, ocean acidification, changes in the thermo-haline system of ocean circulation, and i. 6. Global threats to the biosphere, including the loss of biodiversity, the decline of forest ecosystems, the spread of alien species.	

7. Increasing urbanization, population growth and overcrowding, lack of raw materials, widening gap between rich and poor
8. Diseases, epidemics and pandemics
9. Accumulation of radioactive and other waste from industrial production.
10. Socio-economic impacts of global changes, migration, stopping of economic growth, war conflicts, etc.
11. Manifestations of global changes in the current extremes of climate and environment in Slovakia, increase in average temperatures, weather disasters, reduction of water resources, impact on agricultural production, etc.
12. International programs in the fight against global changes and to ensure the sustainability of the environment, activities of non-governmental organizations, etc.
13. Global changes in the teaching of environmental geography.

Recommended or required literature:

HUBA, M., IRA, V., 2004: Globalization and global environmental problems. Life. Area, Vol. 38, no. 5, 233-236.
IZAKOVIČOVÁ, Z., KOZOVÁ, M., PAUDITŠOVÁ, E. (eds.) 1998: Implementation of sustainable development. Bratislava: ÚKE SAS, 1998. 357 p. ISBN 80-968120-0-9.
HUBA, M., IRA, V., ŠUŠKA, P. (eds.): 2011 Roads to More Sustainable Future. SAV Bratislava, 129 s. ISBN: 978-80-89580-01-9. Available on website: https://www.researchgate.net/publication/315789344_Cesty_k_udrzatelnejsej_buducnosti
HANUŠIN, J., HUBA, M., IRA, V. et al. 2000. Explanatory dictionary of sustainability terms. Bratislava: Society for Sustainable Life, 2000. 158 p. ISBN 80-968415-3-X. Available on website: https://www.researchgate.net/publication/276274931_Vykladovy_slovnik_terminov_z_trvalej_udrzatelnosti
MEDERLY,, P., 2017: Origins, present and perspectives of environmental policy in the world and in Slovakia. FPV University of Constantine the Philosopher in Nitra, 5-42.
MOLDAN, B., 2015: Conquered planet. Prague: Karolinum, 2015. 511 p. ISBN 978-80-246-2999-5.
NOVÁČEK, P., HUBA, M., MEDERLY., 1998: An endangered planet on the threshold of the 21st century. Palacký University 1-92, Olomouc, 92 p. Available on website: ww.researchgate.net/publication/36855756_Ohrozena_planeta_na_prahu_21_stoleti
VOJTILLA, S., ŠIROKÝ, P., 2009: Global warming and climatic change in the world. For Mother Earth, Slovak climate coalition, 5-47. https://www.google.com/search?client=firefox-b-d&q=Vojtilla+%C5%A0irok%C3%BD+Glob%C3%A1lne+otep%C4%BEovanie
SOTÁK, J., 2016: Geological past and paleogeography of the Earth. VERBUM – KU Ružomberok publishing house, ISBN 978-80-561-0415-6 (CD)
HARDY, J.T., 2003: Climate Change: causes, effects, and solutions. Wiley, 272 p. https://www.wiley.com/en-us/Climate+Change%3A+Causes%2C+Effects%2C+and+Solutions+-p-9780470850190

Language of instruction:

Slovak

Notes:

Working load: 50 hours
Student's independent work: 24 hours (continuous weekly solving of tasks 6 hours, preparation for partial checks 6 hours, preparation for final exam 12 hours)
Contact hours: 26 hours

Course evaluation:
Assessed students in total: 37

A	B	C	D	E	FX
56.76	43.24	0.0	0.0	0.0	0.0

Name of lecturer(s): doc. RNDr. Ján Soták, DrSc.

Last modification: 28.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD106B/22	**Course title:** Landscape and Sustainable Development
Type and range of planned learning activities and teaching methods: **Form of instruction:** Seminar **Recommended study range:** **hours weekly:** 1 **hours per semester:** 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 3.	
Level of study: II.	
Prerequisities:	
Requirements for passing the course: Verification of the degree of acquisition of relevant knowledge, skills and competencies of the student is carried out based on the evaluation of the student's ongoing tasks during the semester and on the basis of the evaluation of the written test and the final oral exam. During the semester, active participation in seminars is required in the form of preparation and presentation of seminar exercises on assigned topics. At the end of the semester, the student proves his theoretical knowledge first in the form of a written test. In order to participate in the final oral exam, it is necessary to obtain at least 60% of the points from the test. Subject evaluation: A – 100%-93%, B – 92%-85%, C – 84%-77%, D – 76%-69%, E – 68%-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 has basic knowledge about natural resources and ecosystem services in the country, vulnerability, carrying capacity (load capacity) and rational use of the country, as well as about sustainable development. - Can analyze and assess negative anthropogenic impacts on the landscape based on own observations, propose practical measures to eliminate them. - He can apply the acquired knowledge about natural resources, carrying capacity and the need for rational use and protection of the landscape in accordance with the principles of sustainable development when teaching geography at primary and secondary schools.	
Course contents: 1. Landscape, cultural landscape, sustainable development and its goals. 2. Biodiversity, ecosystem and ecosystem services. 3. Endangerment of biodiversity and ecosystems, ecological stability and carrying capacity of the landscape. 4. Problems of utilization and negative anthropogenic interventions in the landscape – urbanized landscape, agricultural landscape, uninhabited original or partially changed landscape. 5. Protection of nature, biodiversity and landscape. 6. Natural resources, creation of clean and renewable energy sources. 7. Ensuring favorable air quality. Climate change and its consequences on human society, ecosystems, plant and animal communities. 8. Water – an irreplaceable component of the environment and its pollution. 9. Soil - credit rating, anti-erosion measures and protection. 10. Circular economy and waste recycling. 11. Environmental loads. 12. Basic types and use of landscape in Slovakia – lowland landscape, basin landscape,	

highland landscape, mountainous landscape, highland landscape, high mountain landscape. 13. Applied landscape ecological research, spatial planning and integrated landscape management.

Recommended or required literature:

KOZOVÁ, M. – CHRENČOVÁ, V. – MEDERLY, P. (2009). Sustainable development - from theory to practice. University textbook. Comenius University, Bratislava (CD-ROM). PETROVIČ, F. et al. (2011). Environmental aspects of sustainable development of the Earth. Educational texts. University of Konstantin Filozof, Faculty of Natural Sciences, Nitra, 156 p. HUBA, M. et al. (2001). Sustainable development - a challenge for Slovakia. Regional environmental center for the countries of Central and Eastern Europe, Bratislava, 127 p. IZAKOVIČOVÁ, Z. et al. (2008). Landscape-ecologically optimal spatial and functional use of the territory of the Tatra Biosphere Reserve. Science, Bratislava, 195 p. HRNČIAROVÁ, T. (2001). Ecological optimization of the agricultural landscape. Science, Bratislava, 134 p. PAVLIČKOVÁ, K. – KOZOVÁ, M. et al. (2009). Landscape ecology in environmental impact assessment. Comenius University, Bratislava (CD-ROM). IZAKOVIČOVÁ, Z. – HRNČIAROVÁ, T. (1999). Sustainable use of natural resources. Environment, 33, 5, 250¬–254. http://147.213.211.222/node/1571 POSPIŠIL, R. (2020). Soil protection technologies of tillage. Environment, 54, 2, 83¬–89. http://147.213.211.222/node/6481 BELLA, P. (2012). Vulnerability, ecostabilizing factors and disturbance of the cave environment. Geographical Journal, 64, 3, 201–218. https://www.sav.sk/journals/uploads/03101237Bella.pdf

Language of instruction:

Notes:

Working load: 50 hours
Student's independent work: 37 hours (continuous weekly solving of tasks 7 hours, preparation for test 15 hours, preparation for final exam 15 hours)
Contact hours: 13 hours

Course evaluation:

Assessed students in total: 0

A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0

Name of lecturer(s): doc. RNDr. Pavel Bella, PhD.

Last modification: 28.08.2025

Supervisor(s):

Person responsible for the delivery, development and quality of the study programme:

doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD104B/22	**Course title:** Macro-regions of the World and Global Trends
Type and range of planned learning activities and teaching methods: **Form of instruction:** Seminar **Recommended study range:** **hours weekly:** 1 **hours per semester:** 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 2.	
Level of study: II.	
Prerequisities:	
Requirements for passing the course: Verification of the degree of acquisition of the relevant knowledge, skills and competences of the student is carried out on the basis of theoretical and practical examinations during the semester teaching of the subject. During the semester, the student demonstrates his theoretical knowledge of the subject Macroregions of the World and global trends during discussions on individual topics. Final assessment: cumulative percentage gain from the written test (50%) and semester paper (50%). Subject evaluation: A – 100%-93% B – 92%-85% C – 84%-77% D – 76%-69% E – 68%-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 can characterize individual civilizational circles - to explain currently operating antagonistic processes such as globalism and anti-globalism or integration and disintegration - explain basic migration theories - characterize the causes and consequences of migration - explain the demographic transition and the consequences of population aging on society and the economy - to justify the transfer of the economic centers of the world	
Course contents: 1. Macroregions of the world as civilization circuits 2. Western civilization circle 3. Latin American civilization circle	

4. Islamic civilization circuit
5. Hindu civilization circle
6. Chinese, Japanese and Buddhist civilization circle
7. African civilization circle
8. Globalism and anti-globalism
9. Integration and disintegration
10. Security crisis - terrorism
11. Demographic changes (migration)
12. Demographic changes (demographic transition - population aging)
13. Relocation of economic centers

Recommended or required literature:

MEZŘICKÝ, V. (2011). Perspectives of globalization. Portal, Prague, 226 p. ISBN 978-80-7367-846-3
NORBERG, J. (2006). Globalization. Alfa Publishing, Prague, 203 p. ISBN 80-86851-32-X
ZUBRICKÝ, G. (2009): Geography of the countries of the world. Map of Slovakia, Bratislava. ISBN 978 80 8067 227 0
LIŠČÁK, V. (2009): States and territories of the world. Libri, Prague. ISBN 978-80-7277-414-2
MAGULA, A., MARI, L., TOLMÁČI, L., TOLMÁČIOVÁ, T. (2001): Lexicon of countries and territories of the world, Mapa Slovakia, Bratislava.

Language of instruction:
Slovak

Notes:
Working load: 50 hours
Student's independent work: 37 hours (continuous weekly solving of tasks 7 hours, semestral work processing 15 hours, preparation for test 15 hours)
Contact hours: 13 hours

Course evaluation:
Assessed students in total: 34

A	B	C	D	E	FX
94.12	5.88	0.0	0.0	0.0	0.0

Name of lecturer(s): PaedDr. Rastislav Čief, PhD.

Last modification: 28.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD102B/22	**Course title:** Nature and Landscape Protection in Slovakia
Type and range of planned learning activities and teaching methods: **Form of instruction:** Seminar **Recommended study range:** **hours weekly:** 1 **hours per semester:** 13 **Teaching method:** on-site	
Credits: 1	**Working load:** 25 hours
Recommended semester/trimester: 1.	
Level of study: I.II., II.	
Prerequisities:	
Requirements for passing the course: The student demonstrates his knowledge in the field of nature and landscape protection in Slovakia by preparing a presentation about the protected areas (in the system of national and international level) of the place and surroundings of the student's living place. Final assessment: total percentage gain from the assessment of the content and level of the presentation (80%) and its presenting (20%). Subject evaluation: A – 100%-93%, B – 92%-85%, C – 84%-77%, D – 76%-69%, E – 68%-60%, Fx – 59%-0%	
Learning outcomes of the course: After completing the subject, the student will acquire the following knowledge, skills and competences: - knows the basic principles and reasons for nature and landscape protection, - understands the nature and landscape protection system in Slovakia, where the protected areas created by the legislation of the Slovak Republic and international conventions are intertwined, - identifies the components of nature and landscape protection in his surroundings and is able to use his knowledge in geographical education, or can propose solutions to the problems that have arisen.	
Course contents: 1. Nature and landscape protection: history of nature and landscape protection in the world and in Slovakia 2. National system of protected areas: large-scale and small-scale protected areas 3. National park 4. Protected landscape area 5. Nature reserve, Protected area 6. Natural monument, Protected landscape element 7. European system of protected areas Natura 2000: Special Area of Conservation 8. European system of protected areas Natura 2000: Special Protection Area 9. UNESCO Man and the Biosphere Programme (MaB) 10. UNESCO World Natural Heritage 11. Ramsar sites 12. Nature and landscape protection on the example of the Liptov region 13. Students' presentations	

Recommended or required literature:

AMBRÓZ, L., LÁZNIČKOVÁ, M. ED. (2017). The oldest protected areas in Slovakia. Liptovský Mikuláš: Slovak Museum of Nature Conservation and Caving, 188 p. In Slovak
ANDROVIČOVÁ, Z., RÁCZ, A. (2014). Philosophical aspects of the relationship between man and nature. Zvolen: Technical University of Zvolen, 153 p. In Slovak
BELČÁKOVÁ, I. (2013). Protection, creation and management of the landscape. Bratislava: Trio Publishing, 128 p. In Slovak
LUKNIŠ, M. ED. (1972). Slovakia 2, Nature. Bratislava: Obzor, 917 p. In Slovak
LAUKO, V. (2003). Physical geography of the Slovak Republic. Bratislava: Mapa Slovakia School, 106 p. In Slovak
LOŽEK, V. (2007). Mirror of the past: the Czech and Slovak landscape in the quarter. Prague, Dokořán, 198 p. In Czech
PLESNÍK, P. (2004). General biogeography. Bratislava: Comenius University in Bratislava, 425 p. In Slovak
BELLA, P. (2008). Caves as natural geosystems – geoecological research and environmental protection. Liptovský Mikuláš: ŠOP SR, SSJ, 167 p. In Slovak
PAPČO, P. (2015). Historical soil erosion research and environmental education. Studies Scientifica Facultatis Paedagogicae Universitas Catholica Ružomberok, 14, 4, p. 120-130, in Slovak
PROTECTED NATURE AREAS OF THE SLOVAK REPUBLIC. Available on the Internet: www.sopsr.sk/web/?cl=114
STATE LIST OF SPECIALLY PROTECTED PARTS OF NATURE OF THE SR. Available on the Internet: https://data.sopsr.sk/chranene-objekty/
ATLAS OF THE LANDSCAPE OF THE SLOVAK REPUBLIC (2002). Bratislava: MŽP SR, Banská Bystrica: SAŽP, 343 p.
Raewyn Peart. (2005). The Community Guide to Landscape Protection under the Resource Management Act 1991. Environmental Defence Society Incorporated. Available on the internet: https://eds.org.nz/wp-content/uploads/2022/01/CommGuideLandsProt-1.pdf

Language of instruction:
Slovak

Notes:
Working load: 25 hours
Student's independent work: 12 hours (presentation processing 10 hours, preparation for presenting 2 hours)
Contact hours: 13 hours

Course evaluation:
Assessed students in total: 37

A	B	C	D	E	FX
94.59	5.41	0.0	0.0	0.0	0.0

Name of lecturer(s): RNDr. Pavol Papčo, PhD.

Last modification: 31.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD101B/22	**Course title:** Paleogeography
Type and range of planned learning activities and teaching methods: **Form of instruction:** Lecture / Seminar **Recommended study range:** **hours weekly:** 1 / 1 **hours per semester:** 13 / 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 2.	
Level of study: I.II., II.	
Prerequisities:	
Requirements for passing the course: In order to pass the subject, one must master the thematic scope of paleogeography and prepare a semester paper. The overall evaluation consists of the assessment of the semester work (40%) and the final exam (60%). Subject evaluation: A – 100%-93% B – 92%-85% C – 84%-77% D – 76%-69% E – 68%-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 understands the dynamics of changes in the paleogeographic picture and the development of the Earth - Gain knowledge about the expansion of land, mountains and oceans depending on the movements of the earth's crust, hydrographic and climatic conditions. - Uses paleogeographic maps to recognize spatial changes in the expansion of continents and oceans, straits and land bridges, ocean current systems, desertification of desert areas, etc. - Analyzes the historical record and interprets conditions in the Earth's geological past - Provides a compilation of the data from professional literature and internet sources for the preparation of a semestral work.	
Course contents: 1. Paleogeographic changes due to orogenetic and epeirogenetic movements, isostasy, glaciostasis, eustatic sea level movements, etc. 2. The oldest consolidated parts of the continents – continental shields, plates, cratons, platforms, epiplatforms, their geographical definition and geological structure. 3. The great bombardment of the Earth and the great impact events in the history of the Earth.	

4. The snowball theory and the great glacial eras in the development of the Earth (the glaciation of Anktartida and the Arctic).
5. The first systems of Earth's continents – Rodinia and Panotia and the global proto-ocean superocean Mirovia.
6. The formation of Paleo-Europe by the collision processes of Laurentia, Avalonia and Baltica, the disappearance of the Iapetus ocean, the growth of the Caledonian orogen, the destruction of shelves and the transition of life from sea to land. Presentation of the Caledonian mountains in Scotland and Scandinavia.
7. The emergence of the supercontinent Pangea, the disappearance of the Rheic Ocean and the emergence of Hercynian Europe, the Germanic Basin, etc.
8. Tethys Europe, North Tethys shelves, Apulian and Adriatic plates, Meliat and Vardar oceans, Piedmont-Ligurian ocean, etc.
9. The formation of Neo-Europe by processes of Alpine folding, the uplift of the Alpine-Carpathian system, the formation of the basins of the Mediterranean and Paratethyan regions.
10. Great Pannonian lake, hydrography of river networks, inland Danube delta, contemporary relics of Paratethyan lakes (Balaton, Neusiedler)
11. Formation and paleogeographical development of the Atlantic Ocean, the Central Atlantic and its volcanic province.
12. Paleogeographic changes of the Mediterranean Sea (Messinian crisis, Zanclean flood). Desertification of the Sahara and the impact on the oldest civilizations.
13. Formation of the topo-relief of contemporary Europe, young Tertiary planation processes, Quaternary processes of the relief modeling of Slovakia.

Recommended or required literature:

SOTÁK, J., 2016: Geological past and paleogeography of the Earth. Ed. Verbum, University of Ružomberok, ISBN 978-80-561-0415-6 (CD)
SOTÁK, J., 2016: Structure, composition and dynamics of the Earth. Ed. Verbum, University of Ružomberok, 978-80-561-0416-3 (CD)
MIŠÍK, M., CHLUPÁČ, I., CICHA, I., 1985: Stratigraphic and historical geology. Slovak pedagogical publishing house in Bratislava, 542 pages.
KOLEKTÍV, 2010: Prehistory - a complete history of the development of life on Earth in pictures. Ed. IKAR (translation – Golej, M., Hyžný, M., Šibíková, I., Šimo, V., Thurzo, M.), 512 p.
KOVÁČ, M., 2000: Geodynamic, paleogeographic and structural evolution of the Carpathian-Pannonian region. VEDA, publishing house SAV, 200 p. ISBN: 8022406384
https://www.sciencedirect.com/science/article/pii/S0921818116301059?via%3Dihub
GREGOROVÁ, M., 2013: The mysterious sea in the Carpathians. Moravian Land Museum. 159 pp., ISBN: 978-80-7028-148-6
TORSVICK, T.H., COCK, L.R.M., 2017: Earth History and Paleogeography. Cambridge University Press, 311 p., www.cambridge.org/9781107105324

Language of instruction:

Slovak

Notes:

Working load: 50 hours
Student's independent work: 24 hours (continuous weekly solving of tasks 6 hours, semestral work processing 8 hours, preparation for final exam 10 hours)
Contact hours: 26 hours

Course evaluation:
Assessed students in total: 20

A	B	C	D	E	FX
55.0	20.0	20.0	5.0	0.0	0.0

Name of lecturer(s): doc. RNDr. Ján Soták, DrSc.

Last modification: 28.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD103B/22	**Course title:** Regional Education
Type and range of planned learning activities and teaching methods: **Form of instruction:** Seminar **Recommended study range:** **hours weekly:** 1 **hours per semester:** 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 2.	
Level of study: II.	
Prerequisities:	
Requirements for passing the course: Verification of the degree of acquisition of the relevant knowledge, skills and competences of the student is carried out on the basis of active participation in exercises, visiting lectures and exhibitions in the museum and preparation and presentation of semester work - preparation for class. During the semester, the student demonstrates his theoretical knowledge by preparing and presenting seminar exercises on assigned topics. At the end of the semester, he demonstrates his competences in a sample presentation of his independent preparation on a specific topic from the local country. Subject evaluation: A – 100%-93%, B – 92%-85%, C – 84%-77%, D – 76%-69%, E – 68%-60%, Fx – 59%-0%	
Learning outcomes of the course: After completing the subject, the student will acquire the following knowledge, skills and competences: - knows the theoretical foundations of the conceptual apparatus of regional education, - can define the terms globalization, regionalization, localization, region, local region, regional principle, home, - can apply the regional principle in education (educate and educate through the local region), - understands the meaning and phases of a geographical excursion to the local country, - has complete information about the geographical conditions of the local country, - knows how to work with literature, Internet resources of a geographical and didactic nature - is able to use the high motivational and practical potential of the information obtained in the teaching process in specific topics within various subjects.	
Course contents: 1. Regional education and components of education, 2. Regional education, regional identity, regional culture, genius loci, 3. Globalization, regionalization, localization, region, local region, regional principle, home, 4. Geographic knowledge base for regional education and regional identity, 5. Local region, local landscape, micro-regional geography, 6. Activating methods in regional education, 7. Intersubject relationships in the teaching of the local landscape,	

8. Experiential learning in the local country,
9. Preparation of a geographical excursion to the local country,
10. Realization of a geographical excursion to the local country,
11. Project teaching in the local country,
12. Problem teaching in the local country,
13. Visit to the Liptovsky Museum - lecture City with a Rose in the Coat of Arms.

Recommended or required literature:

KANCÍR, J. (2013): Theoretical aspects of regional education, In: Current issues of natural science and technical subjects and cross-cutting topics in primary education: a collection of contributions from an international online conference. University of Prešov in Prešov, 2013. ISBN 978-80-555-0994-5, p. 103-109, available at: https://www.pulib.sk/web/kniznica/elpub/dokument/kancir1/subor/Kancir.pdf
TOMČÍKOVÁ, I. (2018): The concept of teaching the geography of the local landscape in elementary school, In: Geographical Information, Volume 22, Issue 1, 2018, p. 496-507, ISSN 1337-9453, available at: http://www.kgrr.fpv.ukf.sk/index.php/publikacie/publ/geograficke-informacie/23-clanky-gi/458-koncepcia-vyucovania- geography-local-country-primary-school
TOMČÍKOVÁ, I. (2010): Local landscape in the teaching of local history and geography in elementary school. In: Geographia Cassoviensis. - ISSN 1337-6748, Vol. 4, no. 1 (2010), p. 159-163, available at: https://uge-share.science.upjs.sk/webshared/GCass_web_files/articles/GC-2010-4-1/33Tomcikova_4.pdf
TOMČÍKOVÁ, I., ČIEF, R. (2015): Local landscape in the preparation of future geography teachers, In: Research and education in geographic education: 21. Central European Geographical Conference/ed. Ales Ruda. 1st ed., Brno: Masaryk University, 2014. ISBN 978-80-210-6881-0, p. 268-280, available at: https://katedry.ped.muni.cz/geografie/wp-content/uploads/sites/8/2014/10/sbornik_prispevky_2013.pdf
TOMČÍKOVÁ, I. (2005): Walks and excursions to the local region in the teaching of local history and geography in elementary school. In: Disputationes Scientificae Universitatis Catholicae in Ružomberok. - ISSN 1335-9185. - Year 5, no. 1 (2005), p. 74-81.
KAŠČÁKOVÁ, D. (2014): Regional education in the teaching process, MPC Bratislava, p. 37, available: https://mpc-edu.sk/sites/default/files/projekty/vystup/7_ops_kascakova_dana_-_regionalna_vychova_vo_vyucovacom_procese.pdf
TOMČÍKOVÁ, I., RAKYTOVÁ, I. (2018): Geography of local landscape in the educational process in primary schools in Slovakia, In European Journal of Geography. - ISSN 1792-1341. - ISSN (online) 2410-7433. - 9, No. 1 (2018), s. 49-61. - http://www.eurogeographyjournal.eu/

Language of instruction:
Slovak

Notes:
Working load: 25 hours
Student's independent work: 12 hours (continuous weekly solving of tasks and seminar excercises 6 hours, preparation for presentation 6 hours)
Contact hours: 13 hours

Course evaluation:
Assessed students in total: 46

A	B	C	D	E	FX
93.48	0.0	4.35	0.0	0.0	2.17

Name of lecturer(s): RNDr. Ivana Tomčíková, PhD.

Last modification: 28.08.2025

Supervisor(s):

Person responsible for the delivery, development and quality of the study programme:

doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD100A/22	**Course title:** Regional Geography of Slovakia 1
Type and range of planned learning activities and teaching methods: **Form of instruction:** Lecture / Seminar **Recommended study range:** **hours weekly:** 1 / 1 **hours per semester:** 13 / 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 1.	
Level of study: I.II., II.	
Prerequisities:	

Requirements for passing the course:

Verification of the degree of acquisition of the relevant knowledge, skills and competencies of the student is carried out based on the evaluation of the student's ongoing tasks during the semester and on the basis of the evaluation of the written test and the final oral exam.

During the semester, active participation in seminars is required in the form of preparation and presentation of seminar exercises on assigned topics. At the end of the semester, the student proves his theoretical knowledge first in the form of a written test. In order to participate in the final oral exam, it is necessary to obtain at least 60% of the points from the test.

Subject evaluation: A – 100%-93%, B – 92%-85%, C – 84%-77%, D – 76%-69%, E – 68%-60%, Fx – 59%-0%

Learning outcomes of the course:

After completing the subject, the student will acquire the following knowledge, skills and competences:

- identifies the area, shape, boundaries and location in relation to various geographical phenomena and contexts,
- presents knowledge about individual natural components (geological structure, relief, water, climate, soil, flora and fauna) in terms of their qualitative and quantitative properties, laws of their spatial distribution and connections with other components,
- on the basis of a physical-geographical analysis, he understands complex knowledge about the FG components of Slovakia's environment, he also knows the issue of the potential of Slovakia's landscape types and the issue of nature protection,
- is able to use acquired knowledge in practice during field exercises,
- in seminars, he works with thematic maps from the Atlas of the SSR (1980), the Atlas of the Slovak Republic (2002) and the School Geographical Atlas of the World, with tables and graphs of the SHMÚ.

Course contents:

1. Geographical position of the Slovak Republic, geopolitical position of the Slovak Republic, size and shape of the territory of the Slovak Republic, character of the borders,
2. Geological conditions of Slovakia within the geological structure of Europe,
3. Characteristics of the main geological units in Slovakia,

4. Relief of SR, morphosculptural and morphostructural types of relief,
5. Geomorphological division of the SR, relative height division of the SR,
6. Climate of the Slovak Republic, weather, operation and distribution of climatic elements, weather, climatic regions,
7. Vodstvo SR, surface waters, underground waters, mineral and thermal waters,
8. Soils of the Slovak Republic, soil types, soil types and subtypes, zonal and azonal soils,
9. Flora of Slovakia, development of flora on our territory, relics and endemics,
10. Phytogeographic division of Slovakia, spatial distribution of vegetation,
11. Wildlife of the Slovak Republic, development and origin of the fauna, human influence on the fauna of the Slovak Republic, relics and endemics,
12. Zoogeographical structure and division of the fauna of the Slovak Republic, animal communities of the Slovak Republic,
13. Nature and landscape protection, NP, PLA, World Natural Heritage in Slovakia.

Recommended or required literature:

Atlas krajiny Slovenskej republiky. (2002). Ministerstvo životného prostredia SR, Bratislava, Agentúra ŽP Banská Bystrica, ISBN 80-88833-27-2. Atlas Slovenskej socialistickej republiky. (1980). Veda SAV a SÚGK, Bratislava. 296 s., ISBN 79-625-80. BELLA, P. (2016). Jaskyne na Slovensku – genetické typy a morfológia. Verbum, Ružomberok, 124 s. ISBN 978-80-561-0413-2. TOMČÍKOVÁ, I. (2020). Geografia Slovenska, vysokoškolské skriptum, Verbum Ružomberok 120 s. ISBN 978-80-561-0738-6. DUBCOVÁ, A., LAUKO, V. a kol. (2008). Geografia Slovenska. Nitra FPV UKF, 351 s. Edícia Prírodovedec č. 341. ISBN 80-88870-56-9, dostupné na: http://www.kgrr.fpv.ukf.sk/index.php/publikacie/geografia-slovenska LAUKO, V. (2003). Fyzická geografia Slovenskej republiky. Mapa Slovakia. LAUKO V., TOLMÁČI L., GURŇÁK D. (2003). Fyzická geografia Slovenskej republiky. Praktikum, Mapa Slovakia. LUKNIŠ M. (1972). Slovensko – Príroda, 2, Obzor, Bratislava, 920 s. PLAŠIENKA, D (ed.), 2006: Geological structure and development of the Western Carpathians. 125 p. Available on the Internet. PLATE TECTONICS: Educational lectures, National Geographic website, https://education.nationalgeographic.org/resource/resource-library-plate-tectonics/

Language of instruction:
Slovak

Notes:
Working load: 50 hours
Student's independent work: 24 hours (continuous weekly solving of tasks 6 hours, preparation for test 6 hours, preparation for final exam 12 hours)
Contact hours: 26 hours

Course evaluation:
Assessed students in total: 48

A	B	C	D	E	FX
31.25	16.67	27.08	8.33	16.67	0.0

Name of lecturer(s): RNDr. Ivana Tomčíková, PhD.

Last modification: 27.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD104A/22	**Course title:** Regional Geography of Slovakia 2
Type and range of planned learning activities and teaching methods: **Form of instruction:** Lecture / Seminar **Recommended study range:** **hours weekly:** 1 / 1 **hours per semester:** 13 / 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 2.	
Level of study: I.II., II.	
Prerequisities: KGE/Ge-MD100A/22	
Requirements for passing the course: The student works out sub-tasks aimed at applying the theoretical knowledge acquired during the lectures. The final assessment is the result of the evaluation of the processed semester work, for which a maximum of 30 points can be obtained and the combined final exam (written test and oral answer) of a maximum of 70 points. Subject evaluation: A – 100%-93% B – 92%-85% C – 84%-77% D – 76%-69% E – 68%-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 can characterize the human-geographic components of the country according to analytical components, - knows and can explain changes in the development of the Slovak population and their consequences, - knows the structure of Slovakia's population, - knows how to define urban and rural settlements in the Slovak Republic, - knows and can explain the reasons for the current distribution of primary sector industries on the map of the Slovak Republic, - knows and can explain the reasons for the current distribution of industry and its branches on the map of Slovakia. - Knows the sectoral and spatial aspects of Slovak transport, - is able to analyze the conditions and perspectives of tourism in the Slovak Republic, - based on selected characteristics, can define and characterize the regions of Slovakia.	
Course contents: 1. Human-geographic characteristics of the Slovak Republic according to analytical components	

2. Population of the Slovak Republic - settlement development, population dynamics, population distribution and structure
3. Settlements of the Slovak Republic - settlement structure, rural settlements, cities and urbanization
4. Economy of the Slovak Republic - development, sectoral and territorial structure
5. Agriculture, forestry and water management of the Slovak Republic - its sectoral and spatial structure.
6. Industry of the Slovak Republic - general characteristics, sectoral and territorial structure of heavy industry
7. Industry of the Slovak Republic - general characteristics, sectoral and territorial structure of light industry
8. Transport of the Slovak Republic - sectoral and spatial aspects
9. Services and tourism of the Slovak Republic - sectoral and territorial aspects
10. Regionalization of Slovakia - approaches
11. Regions of SR - western Slovakia
12. SR regions - central Slovakia
13. Regions of SR - Eastern Slovakia

Recommended or required literature:

LANDSCAPE ATLAS OF THE SLOVAK REPUBLIC (2013). SAŽP-CEI, Banská Bystrica, 343 s. Available at: http://geo. enviroportal.sk/atlassr/

DICKÁ, J. N., GESSERT, A., SNINČÁK, I. (2019). Rural and non-rural municipalities in the Slovak Republic. Journal of Maps, 15, 1, pp. 84-93. Available at: https://www.tandfonline.com/doi/full/10.1080/17445647.2019.1615010?scroll=top&needAccess=true#abstract

DUBCOVÁ, A. et al. (2008). Geography of Slovakia. UKF, Nitra, 348 p. ISBN 978-80-8094-422-3 Available at: https://www.kggrr.fpvai.ukf.sk/images/publikacie/Geografia_Slovenska_2008.pdf

DUDIC, B. et al. (2018). Beer and beer industry in Slovakia. Economics of Agriculture 65, 1, pp. 349-354. Available at: https://www.researchgate.net/publication/324156348_Beer_and_Beer_industry_in_Slovakia

DŽUPINOVÁ, E., HALÁS, M., HORŇÁK, M., HURBÁNEK, P. et al. (2008):): Periphery and spatial polarization in Slovakia. Geografika, Bratislava, 183 p. ISBN 978-80-89317-06-6

GURŇÁK, D. et al (2019): 30 years of the transformation of Slovakia. UK, Bratislava, 462 p. ISBN 978-80-223-4859-1 Available at: http://www.regionalnageografia.sk/publikacie/pub/30_rokov/30_rokov_transformacie_SR.pdf

IVANIČKA, K. (1996). Slovakia: genius loci. Korene Press, Bratislava, 128 p. ISBN 80-967587-1-3

KOREC, P., ONDOŠ, S. (2006). Less developed regions of Slovakia: identification and characteristics. Acta Geographica Universitatis Comenianae, 48, pp. 55-74. Available at: http://www.actageographica.sk/stiahnutie/48_04_Korec_Ondos.pdf

LAUKO, V., TOLMÁČI, L., DUBCOVÁ, A. (2006): Human geography of the Slovak Republic. Kartprint, Bratislava, 200 p. ISBN 80-88870-56-9

LAUKO, V., GURŇÁK, D., KRIŽAN, F., TOLMÁČI, L. (2013). Geography of the Slovak Republic – human geography. Geo-grafika, Bratislava, 300 p. ISBN 978-80-89317-23-3.

LAUKO, V. et al. (2014): Regional dimensions of Slovakia. UK, Bratislava, 524 p. ISBN 978-80-223-3725-0 Available at: https://www.regionalnageografia.sk/index.php?p=3265792585

MLÁDEK, J. et al. (2006). Demogeographic analysis of Slovakia. UK, Bratislava, 222 p. ISBN 80-223-2191-5

MAJO, J., ŠPROCHA, B. (2016). Storočie populačného vývoja Slovenska I.: demografické procesy. Infostat-CSPV SAV-UK, Bratislava, 185 p. ISBN 978-80-89398-31-7 Available at: https://www.infostat.sk/vdc/pdf/Storocie1.pdf

MAJO, J., ŠPROCHA, B. (2016). Storočie populačného vývoja Slovenska II.: populačné štruktúry. UK-Infostat, Bratislava, 126 p. ISBN 978-80-89398-31-7 Available at: https://www.infostat.sk/vdc/pdf/Storocie.pdf

MICHNIAK, D. (2016a). Main trends in commuting in Slovakia. European Journal of Geography, 7, 2, pp. 6-20. Available at: https://eurogeojournal.eu/articles/01_MAIN%20TRENDS%20IN%20COMMUTING%20IN%20SLOVAKIA.pdf

PAVLÍNEK, P. (2014). Whose success? The state–foreign capital nexus and the development of the automotive industry in Slovakia. European Urban and Regional Studies, 23, 4, pp. 571-593. Available at: https://journals.sagepub.com/doi/10.1177/0969776414557965

SPIŠIAK, P. et al. (2005). Agrorurálne štruktúry Slovenska po roku 1989. Geo-grafika, Bratislava, 183 p. ISBN 80-969338-4-1

RAKYTOVÁ, I. (2007). Humánna a regionálna geografia SR. KU PF, Ružomberok, 96 p. ISBN 978-80-8084-152-2

SLAVÍK, V., et al. (2011). Development of suburbanizations of Slovakia on the example of the Bratislava Region. In: Marszal, T. ed. Urban Regions as engines of Development. Warszawa, pp. 35-58. Available at: http://www.humannageografia.sk/clanky/slavik_grac_klobucnik_kohutova_2011.pdf

SPIŠIAK, P. et al. (2005). Agro-rural structures of Slovakia after 1989. Geo-grafika, Bratislava, 183 p. ISBN 80-969338-4-1

Language of instruction:
Slovak

Notes:
Working load: 50 hours
Student's independent work: 24 hours (continuous weekly solving of tasks 4 hours, semestral work processing 5 hours, preparation for final exam 15 hours)
Contact hours: 26 hours

Course evaluation:
Assessed students in total: 50

A	B	C	D	E	FX
36.0	20.0	28.0	8.0	0.0	8.0

Name of lecturer(s): doc. RNDr. Dagmar Popjaková, PhD.

Last modification: 27.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD101A/22	**Course title:** Regional Geography of the World 1 (Europe)
Type and range of planned learning activities and teaching methods: **Form of instruction:** Lecture / Seminar **Recommended study range:** **hours weekly:** 1 / 1 **hours per semester:** 13 / 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 1.	
Level of study: I.II., II.	
Prerequisities:	
Requirements for passing the course: During the semester, there will be two written examinations at the seminars, from both can be obtained a maximum of 10 points and a seminar work, for which it is possible to obtain max. 20 points. In order to participate in the final exam, it is necessary to obtain a total of at least 10 points from the examinations and at least 10 points from the seminar work. At the final written and oral exam, the student can get max. 60 points. The final evaluation will be based on the total number of points obtained from the seminars and the final exam. Subject evaluation: A – 100%-93%, B – 92%-85%, C – 84%-77%, D – 76%-69%, E – 68%-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 basic physical and human geography knowledge about Europe, - analyzes natural-economic regional relations in Europe, - characterizes the main regions of Europe (western, northern, central, southwestern, southeastern, eastern Europe), - through a detailed description of the states, can characterize integration manifestations and geopolitical contexts in Europe, - identifies common geographical features and differences between countries in individual European regions and the basic geographical connections of integration processes taking place in the past and in the present, - defines geopolitical problems in individual European regions and knows the political and economic role of Europe in the global context, understands the interrelationships and conditionality of natural conditions and economic activities in the regions of Europe.	
Course contents: 1. Europe, location, area, vertical and horizontal division 2. Geological and geomorphological conditions of Europe 3. Climatic and hydrological conditions of Europe 4. Pedological and biotic conditions of Europe and nature and landscape protection 5. Economic development of Europe, European Union, former RVHP, EFTA 6. General characteristics of individual branches of the economy within Europe	

7. Regionalization of Europe, countries of Western Europe
8. Northern European countries
9. Countries of southwestern Europe
10. Countries of South-Eastern Europe
11. Countries of Central Europe
12. Countries of Eastern Europe
13. Presentations of semester works

Recommended or required literature:

IŠTOK, MADZIKOVÁ, A., FOGAŠ, A. (2015). Geography of Europe. Prešov University in Prešov. ISBN 978-80-555-1499-4. In Slovak, available on the Internet: http://www.pulib.sk/web/kniznica/elpub/dokument/Istok1
KING V. (2001). Physical geography of Europe. Academia publishing house, In Slovak
RAKYTOVÁ, I. (2010): Basics of geography 2. Basics of human geography and regional geography of the world and the Slovak Republic. Verbum, Ružomberok, 300 p. [ISBN 9788080845315], In Slovak
GAJDOŠ, A., MAZÚREK, J. (2004). Geography of the states of the European Union, 1st part. Textbooks of the Faculty of Natural Sciences Matej Bel University in Banská Bystrica, 190 p. In Slovak
GAJDOŠ, A., MAZÚREK, J. (2006). Geography of the European Union and other European countries, part 2. Textbooks of the Faculty of Natural Sciences, Matej Bel University in Banská Bystrica, 162 p. In Slovak
The European Union in the Slovak context. Available on the Internet: www.euractiv.sk
“Europe”, chapter 2 from the book Regional Geography of the World: Globalization, People, and Places. Available on the Internet: https://2012books.lardbucket.org/pdfs/regional-geography-of-the-world-globalization-people-and-places/s05-europe.pdf

Language of instruction:
Slovak

Notes:
Working load: 50 hours
Student's independent work: 24 hours (seminar work processing 6 hours, preparation for partial checks 4 hours, preparation for final exam 14 hours)
Contact hours: 26 hours

Course evaluation:
Assessed students in total: 48

A	B	C	D	E	FX
45.83	27.08	20.83	6.25	0.0	0.0

Name of lecturer(s): RNDr. Pavol Papčo, PhD., doc. RNDr. Pavel Bella, PhD.

Last modification: 31.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD105A/22	**Course title:** Regional Geography of the World 2 (Africa, America)
Type and range of planned learning activities and teaching methods: **Form of instruction:** Lecture / Seminar **Recommended study range:** **hours weekly:** 1 / 1 **hours per semester:** 13 / 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 2.	
Level of study: I.II., II.	
Prerequisities:	

Requirements for passing the course:

Verification of the degree of acquisition of the relevant knowledge, skills and competences of the student is carried out on the basis of theoretical and practical examinations during the semester teaching of the subject.

During the semester, the student demonstrates his creative abilities by processing a current topic from the regional geography of Africa and America and presenting it in front of other students. He is able to lead a professional discussion on the given topics, defend his opinions by arguing and tolerate different opinions of other discussants.

Final assessment: total percentage gain from the written test (35%), oral exam (35%) and semester paper (30%).

Subject evaluation:

A – 100%-93%
B – 92%-85%
C – 84%-77%
D – 76%-69%
E – 68%-60%
Fx – 59%- 0%

Learning outcomes of the course:

After completing the subject, the student will acquire the following knowledge, skills and competences:

- knows the physical and geographical conditions of Africa and America
- knows the human-geographic conditions of Africa and America
- understands and can explain the interaction between natural conditions and economic activities in individual regions of Africa and America
- has an overview of the location of individual geographic objects in Africa and America
- can characterize individual regions of Africa and America
- can justify socioeconomic development in individual regions of Africa and America
- can explain the links and relations between the regions of Africa and America
- can evaluate the importance of individual regions of Africa and America and their involvement in the global economy
- can identify the main socioeconomic problems of Africa and America

- knows the current economic and political situation in Africa and America

Course contents:
1. Africa natural conditions
2. Africa socioeconomic conditions
3. North Africa - geographical characteristics
4. West Africa - geographical characteristics
5. East Africa - geographical characteristics
6. South Africa - geographical characteristics
7. America - geographical characteristics
8. USA-geographic characteristics
9. Canada-geographic characteristics
10. Central America and the Caribbean - geographical characteristics
11. Brazil - geographical characteristics
12. Laplat area - geographical characteristics
13. Andean region-geographic characteristics

Recommended or required literature:
ČIEF, R. BOHÁČ, A. (2019). Regional Geography of Africa. Publishing House of the Catholic University of Ružomberok, Verbum, Ružomberok, 2019, 141p. ISBN 978-80-561-0691-4
ZUBRICZKÝ, G. (2009): Geography of the countries of the world. Map of Slovakia, Bratislava. ISBN 978 80 8067 227 0
LIŠČÁK, V. (2009): States and territories of the world. Libri, Prague. ISBN 978-80-7277-414-2
MAGULA, A., MARI, L., TOLMÁČI, L., TOLMÁČIOVÁ, T. (2001): Lexicon of countries and territories of the world, Mapa Slovakia, Bratislava.
KRUPA, V.: Geopolitical specificities of the world regions Africa and Asia. Comenius University, Bratislava.
KLÍMA, J: History of Africa. Publishing house Lidové noviny, 2012.
RAKYTOVÁ, I. (2010): Basics of geography 2. Basics of human geography and regional geography of the world and the Slovak Republic. Verbum, Ružomberok, 300 p.

Language of instruction:
Slovak

Notes:
Working load: 50 hours
Student's independent work: 24 hours (continuous weekly solving of tasks 4 hours, semestral work processing 4 hours, preparation for test 4 hours, preparation for final exam 12 hours)
Contact hours: 26 hours

Course evaluation:
Assessed students in total: 48

A	B	C	D	E	FX
37.5	22.92	20.83	12.5	6.25	0.0

Name of lecturer(s): PaedDr. Rastislav Čief, PhD., doc. RNDr. Pavel Bella, PhD.

Last modification: 27.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD110A/22	**Course title:** Regional Geography of the World 3 (Asia, Australia and Oceania)
Type and range of planned learning activities and teaching methods: **Form of instruction:** Lecture / Seminar **Recommended study range:** **hours weekly:** 2 / 1 **hours per semester:** 26 / 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 3.	
Level of study: I.II., II.	
Prerequisities:	
Requirements for passing the course: Verification of the degree of acquisition of the relevant knowledge, skills and competences of the student is carried out on the basis of theoretical and practical examinations during the semester teaching of the subject. During the semester, the student demonstrates his creative abilities by processing a current topic from the regional geography of Asia and Australia and presenting it in front of other students. He is able to lead a professional discussion on the given topics, defend his opinions by arguing and tolerate different opinions of other discussants. Final assessment: total percentage gain from the written test (35%), oral exam (35%) and semester paper (30%). Subject evaluation: A – 100%-93% B – 92%-85% C – 84%-77% D – 76%-69% E – 68%-60% Fx – 59%- 0%	
Learning outcomes of the course: After completing the subject, the student will acquire the following knowledge, skills and competences: - knows the physical and geographical conditions of Asia and Australia - knows the human-geographic conditions of Asia and Australia - understands and can explain the interaction between natural conditions and economic activities in individual regions of Asia and Australia - has an overview of the location of individual geographic objects in Asia and Australia - can characterize individual regions of Asia and Australia - can justify socioeconomic development in individual regions of Asia and Australia - can explain the links and relations between the regions of Asia and Australia - can evaluate the importance of individual regions of Asia and Australia and their involvement in the global economy	

- knows the current economic and political situation in Asia and Australia

Course contents:
1. Asia - physical-geographic characteristics
2. Asia - human-geographic characteristics
3. Turkey and Transcaucasia - geographical characteristics
4. Israel and South-West Asia - geographical characteristics
5. South Asia-geographic characteristics
6. Central Asia-geographic characteristics
7. North Asia (Russia) - geographical characteristics
8. East Asia - China, Mongolia - geographical characteristics
9. East Asia - Japan and the Korean Peninsula - geographical characteristics
10. Southeast Asia-geographic characteristics
11. Australia - physical-geographic characteristics
12. Australia - human-geographic characteristics
13. Oceania and New Zealand - geographical characteristics

Recommended or required literature:
ZUBRICZKÝ, G. (2009): Geography of the countries of the world. Map of Slovakia, Bratislava. ISBN 978 80 8067 227 0
LIŠČÁK, V. (2009): States and territories of the world. Libri, Prague. ISBN 978-80-7277-414-2
MAGULA, A., MARI, L., TOLMÁČI, L., TOLMÁČIOVÁ, T. (2001): Lexicon of countries and territories of the world, Mapa Slovakia, Bratislava.
KRUPA, V.: Geopolitical specificities of the world regions Africa and Asia. Comenius University, Bratislava.
RAKYTOVÁ, I. (2010): Basics of geography 2. Basics of human geography and regional geography of the world and the Slovak Republic. Verbum, Ružomberok, 300 p.

Language of instruction:
Slovak

Notes:
Working load: 50 hours
Student's independent work: 11 hours (continuous weekly solving of tasks 1 hour, semestral work processing 2 hours, preparation for test 3 hours, preparation for oral exam 5 hours)
Contact hours: 39 hours

Course evaluation:
Assessed students in total: 36

A	B	C	D	E	FX
41.67	41.67	13.89	2.78	0.0	0.0

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

Last modification: 28.08.2025

Supervisor(s):
Person responsible for the delivery, development and quality of the study programme:
doc. RNDr. Pavel Bella, PhD.

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Education	
Course code: KGE/Ge-MD105B/22	**Course title:** Tourism Regions in Slovakia
Type and range of planned learning activities and teaching methods: **Form of instruction:** Seminar **Recommended study range:** **hours weekly:** 1 **hours per semester:** 13 **Teaching method:** on-site	
Credits: 2	**Working load:** 50 hours
Recommended semester/trimester: 2.	
Level of study: II.	
Prerequisities:	
Requirements for passing the course: In order to participate in the exam, it is necessary to process a semester paper, for which the student can receive a maximum of 50 points. At the final written exam, the student can get max. 50 points. The final evaluation will be based on the total number of points obtained for the semester work and the final exam. Subject evaluation: A – 100%-93% B – 92%-85% C – 84%-77% D – 76%-69% E – 68%-60% Fx – 59%- 0%	
Learning outcomes of the course: After completing the subject, the student will acquire the following knowledge, skills and competences: - can define the main regions of CR Slovakia, - knows important features of the landscape in regions with the possibility of their use for tourism.	
Course contents: 1. Bratislava region 2. Záhorie region and Danube region 3. Down Váh river region and Middle Váh river region 4. Nitra region and Upper Nitra region 5. Northern Váh river region and Turiec region 6. Orava region 7. Liptov region 8. Ipeľ region and Gemer region 9. Upper Hron region and Hron region 10. Tatra region and Spiš region 11. Košice region 12. Šariš region	

13. Upper Zemplín region and Down Zemplín region

Recommended or required literature:

ORSÁGOVÁ, K. (2020). Tourism regions in Slovakia. Banská Bystrica: Belianum. Publishing house of Matej Bel University in Banská Bystrica. Faculty of Economics, 2020. 110 p. ISBN 978-80-557-1720-3.
LAUKO, V. et al. (2014): Regional dimensions of Slovakia. UK, Bratislava. Available online: https://docplayer.cz/47370006-Regionalne-dimenzie-slovenska.html
https://geography.upol.cz/soubory/vyzkum/publikace/2005_Geografie_cestovni_ruch_a_rekreace.pdf
ZÁVODNÁ, L.S. (2015): Sustainable tourism: principles, certification and measurement. Palacký University in Olomouc, 2015. 1st ed. 107. ISBN 978-80-244-4576-2
MARIOT, P. (2001): Contribution to the typification of tourism centers. Geographical magazine. Available online: https://www.sav.sk/journals/uploads/05131155Mariot.pdf
Internet sources:
http://www.fyzickageografia.sk/geovedy/texty/korec.pdf
https://is.muni.cz/th/l0ztp/DP_Slovensko_jako_turisticka_destinace_-_historicka_m.pdf

Language of instruction:

Slovak

Notes:

Working load: 25 hours
Student's independent work: 12 hours (continuous weekly solving of tasks 2 hours, semestral work processing 5 hours, preparation for final exam 5 hours)
Contact hours: 13 hours

Course evaluation:

Assessed students in total: 0

A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0

Name of lecturer(s):

Last modification: 28.08.2025

Supervisor(s):

Person responsible for the delivery, development and quality of the study programme:

doc. RNDr. Pavel Bella, PhD.