| **1. Course title:** Introduction to Geography | | | | |
| --- | --- | --- | --- | --- |
| **2. Code:** | | **3. Type (lecture, seminar, laboratory):** lecture | | |
| **4. Total of contact hours:** 39 hours | | **5. Number of credits (ECTS):** 4 | | |
| **6. Pre-requisites (max. 3):** none | | | | |
| **7. Announced:** ☒ autumn semester, ☐ spring semester, ☐ both semesters | | | | |
| **8. Limit for participants:** no | | | | |
| **10. Instructor-in-charge (faculty, institute and department):**  László NAGYVÁRADI, PhD (FS, Institute of Geography, Dept. of Cartography and Geoinformatics | | | | |
| **11. Instructor(s) and percentage:** | | Dr. László NAGYVÁRADI | | 65% |
| Éva MÁTÉ | | 35% |
|  | |  |
|  | |  |
| **12. Language:** English | | | | |
| **13. Course objectives and learning outcomes:**  The aim of this course is to prepare first grade students for their university studies in geography. For this reason, during the course they learn the basic definitions, proper nomenclature and important topographical phrases of geography, ensuring their successful progress during their studies. At the end of the semester, students are able to understand the university level geography theories, compare and evaluate the basics of physical and human geography. They are also aware of the most important geographical knowledge based on cartography and maps. The course has two components: the lectures and the seminars. With the lectures, students learn basic geographical theories, at seminars they practice and implement their basic knowledge. | | | | |
| **14. Course outline / Milestones**  Lecture programme:   1. Introducing the course, tasks and evaluation of the course. Semester structure 2. What is geography? Place, importance and task within sciences 3. Physical geography: the origins of Earth, material structure and geospheres 4. Dynamics underneath the surface: endogen powers and their effect on Earth surface 5. Structure of the atmosphere, components and materials, climate and weather 6. Hydrogeography: water on the Earth 7. Basics of geomorphology: exogenous powers and their effects on surface 8. Evolution of Earth: the historical development of geo-, atmo- and biospheres 9. Main concepts and basic definitions in human geography 10. Population geography: global processes of population dynamics 11. Urban geography: types of settlements and the concept of urbanisation 12. Economic geography and globalization 13. Global issues and sustainable development, the importance of green solutions in human spheres   Seminar programme:   1. Introducing the role of the seminars and the evaluation. 2. Written test about definitions – Structure of Earth and the geospheres 3. Evaluation of tests, practicing 4. Written test about definitions – Atmosphere, climate and weather 5. Evaluation of tests, practicing 6. Written test about definitions – Geomorphological processes 7. Evaluation of tests, practicing 8. Written test about definitions – Summarizing test of physical geography 9. Evaluation of tests, practicing, defining tasks in the second part of semester 10. Written test – Human geography and population geography, topographical phrases – Global sense 11. Evaluation of tests, practicing 12. Written test – Urban geography and economic geography, topographical phrases – Global cities 13. Evaluation of tests, evaluating the semester | | | | |
| **15. Mid-semester works**  Week 1 –  Week 2 Written test  Week 3 Practicing physical geography phrases and their use  Week 4 Written test  Week 5 Practicing physical geography phrases and their use  Week 6 Written test  Week 7 Practicing physical geography phrases and their use  Week 8 Written test  Week 9 -  Week 10 Written test  Week 11 Practicing topographical knowledge  Week 12 Written test  Week 13 - | | | | |
| **16. Summative assessment, formative assessment**  Evaluation is based on the individual performance in the seminar and in the final exam. The students have to pass successfully all written tests during the semester, which is a precondition for the final, oral exam. All the tests should reach at least 50% According to the average rate of written tests and a successful oral presentation at the end of the semester students reach their grades. | | | | |
| **17. Reading assignments:**   1. Haggett, P. 2001. Geography: A global synthesis. Prentice Hall. | | | | |
| **18. Recommended texts:** | | | | |
| **Date** | 10. September, 2019 | **Prepared** |  | |
| László NAGYVÁRADI PhD  instructor-in-charge | |
| **Endorsed** | | |  | |
| András TRÓCSÁNYI PhD leader of the program | |