



Course: Environmental Earth Science I	Course type: Lectures & seminar	Credits: 3	Course ID: KTAK112/2
Course responsible: Dr. Török Liliana Paraschiva	Programme type: theoretical	Hours/Semester: 20	Assessment: exam
Course objectives: To gain knowledge on environment and environmental system To gain knowledge on natural capital and natural resources To understand the creation and movement of matter and energy throughout the Earth To understand the human system To gain knowledge on scientific notions, science methods and critical thinking			
Competencies to be improved: Knowledge: T1, T2, T3, T6, T7 Ability: K4, K5 Attitude: A3, A4, A6 Autonomy and responsibility: F2			
Compulsory literature: Downloadable course materials provided by the lecturer.			
Recommended literature: Brian J Skinner, 2010. The Blue Planet: An Introduction to Earth System Science, 672 p. ISBN: 0471236438			
Course content: Introduction in Environmental Earth Science Science and critical thinking Matter and energy Natural resources and natural capital Human system and climate change Sustainability			
Course requirements: Completing several electronic control tests during the class. Exam grade can be offered based on the average grade of submitted course assignments. Final exam is a cumulative test.			
Grading scale: Control test grades: >90 %: excellent, 75-89.9 %: good, 60-74.9 %: satisfactory, 45-59.9 %: pass Exam grades: >90 %: excellent, 80-89.9 %: good, 65-79.9 %: satisfactory, 50-64.9 %: pass			
Course Programme: WJLF ENVIRONMENTAL SCIENCE	Semester: 2022_2023_1	Lecturers: Dr. TÖRÖK Liliana Paraschiva	