

Course: Basic Environmental Science	Course type Seminar+practical course	Credite: 3	Course ID: KTAK108/1
Course responsible: Dr. Kiss Ferenc	Programme type: full time	Hours/Semester: 30	Assessment: exam
Course objectives: Basic knowledge about the relationship between environment and human for other lectures coming in future semesters.			
Competencies to be improved Knowledge: The students have a clear view on systematic basic environmental issues. They know the relationships between human and environment. Ability: They are able to recognize and integrate the relationships between different fields of social and natural sciences. They are capable of transdisciplinary thinking. Attitude: They strive for the responsible cognition of the relationship between nature and human.			
Compulsory literature: F. Kiss: LET’S TALK ABOUT THE ENVIRONMENT AND SUSTAINABILITY (Digital textbook) Kiss Ferenc, Lakatos Gyula, Rakonczai János, Majer József: Környezettani alapismeretek, 2011. (http://www.tankonyvtar.hu) Recommended literature: RACHEL CARSON: SCILENT SPRING 1994 (1962). Kerényi Attila: Környezettan, 2003. Daniel Quinn: Izmael, 1993.			
Course content: The interaction between human and nature, the impact of human activity on the environment and its effect on human health. Definition of the environment, environmental protection, environmental science and ecology. Harmful effects of human activity. Soil, water and air pollution. Global environmental problems. The impact of changing environmental conditions on human health and work. Interaction between consumer society and the environment. Sustainable development. Course requirements: An end-term test with a minimum passing rate of 50%.			
Kurzus hirdetője: WJLF ENVIRONMENTAL SCIENCE	Félév: 2019_2020_1	Oktató: Dr. Kiss Ferenc lecturer	

Budapest, 2019. augusztus 07.

Dr. Kiss Ferenc