



Course: Environmental Certification and Condition Assessment	Course type: Lectures & seminar	Credits: 3	Course ID: KTAK136
Course responsible: Dr. Török Liliana Paraschiva	Programme type: theoretical	Hours/Semester: 30	Assessment: exam
Course objectives:			
The objective of the course is to provide: an overview of the key elements for understanding the importance, the needs and benefits of Environmental Certification, and Environmental Management Systems; an in-depth analysis of hazards and the risks associated with them; an overview au auditing process.			
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 in the time of the classes indicated in the timetable.			
Recommended literature:			
Glasson J., Therivel R., Chadwick A., 2005 Introduction to environmental impact assessment. 100pp ISBN: 978-0-415-66468-4 Lerche I., Glaesser W., 2006, Environmental Risk Assessment: Quantitative Measures, Anthropogenic Influences, Human Impact, XII, 343 p., https://doi.org/10.1007/3-540-29709-X Möckel S (Ed.) Natura 2000 appropriate assessment and derogation procedure – legal requirements in the light of European and German case-law. Nature Conservation 23: 1-29. https://doi.org/10.3897/natureconservation.23.13599			
Course content:			
<p>I. The quality and safety of environment (Understanding human impact and threats to environment)</p> <p>II. Environmental Certification</p> <p>III. Evaluation of Environmental Problems: Scientific evaluation, Environmental Risk Assessment, Environmental Impact Assessment, Appropriate Assessment; Public engagement; Political action; Long-term environmental management</p> <p>IV. Basics of Environmental Auditing</p>			
Course requirements:			
The requirements for students' acceptance to the exam are explained by the instructor to the students in the first lecture. The mandatory condition is to carry out a semester project. Exam grade can be offered based on the cumulative control test grades (submitted course assignments). Final exam is a cumulative test. Stable internet connection, a switched-on webcam, and the use of a microphone at the lecturer's request. In the absence of any of these, the student is considered missing the class.			
Grading scale:			
Control test grades/Exam grades: >90 points =Excellent; 80-89.9 points=Good; 65-79.9 points=Satisfactory; 50-64.9 points =Pass			
Course Programme: WJLF ENVIRONMENTAL SCIENCE	Semester: 2024_2025_3	Lecturer: Dr. TÖRÖK Liliana Paraschiva	