



JOHN WESLEY THEOLOGICAL COLLEGE
COURSE THEMATICS

Course: Environmental Technology I.	Course type: colloquium	Credits: 3	Course ID: KTAK121
Course responsible: Dr Bernadett Balázs	Programme type: full time	Hours/Semester : 28	Assessment: exam
Course objectives: The aim of the course is to introduce the waste management and plastic pollution.			
Competencies to be improved: Knowledge: T2, T6, T7 Ability: K2, K3, K8 Attitude: A2, A8, A9 Autonomy and responsibility: F1, F2			
Compulsory literature: Municipal Solid Waste (2017) Recommended literature: Zero Waste: Management Practices for Environmental Sustainability (2019)			
Course content: The Concept of Waste; The Grouping the Waste; Problems of Waste Management: Environmental Health, Pollution, Quantitative Problem, Economic Problems, Social Problem; Integrated Waste Management; Prevention; Recycling; Incineration; Disposal; Economic Questions of Waste management; Regulations; Plastic Pollution in Details Course requirements: Attendance of 80% of classes, assignments to submit, test Grading scale: >90%: excellent, 89-80%: good, 79-70%: satisfactory, 69-60%: pass			
Course Programme: WJLF ENVIRONMENTAL SCIENCE	Semester: 2020_2021_2	Lecturer: Dr Bernadett Balázs	