

COURSE INFORMATION					
Course Title	Code	Semester	L+P+L Hour	Credits	ECTS
Term Project	SFS 599	Fall-Spring	0 + 0 + 0	0	30

Prerequisites	-
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Language of Instruction	English
Course Level	Master's degree
Course Type	Core
Course Coordinator	Assoc. Prof. Özlem Güçlü Üstündağ
Instructors	MSc Design and Innovation for Sustainable Food Systems Faculty
Assistants	-
Goals	This course aims to enable the students to apply the knowledge and skills gained throughout the Master's program by developing and implementing a project to improve sustainability outcomes of the food systems.
Content	Development of a project proposal, project planning, implementation and presentation.

Learning Outcomes	Programme Learning Outcomes	Teaching Methods	Assessment Methods
1) Ability to use the systems framework for the identification and solution of problems in the food system.	1, 2, 4	7	D
2) Ability to use innovation and design tools to improve the sustainability outcomes of the food systems.	3, 5, 6	7	D

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion, 4: Assignment, 5: Guest lecturer, 6: Case Study, 7: Project
Assessment Methods:	A: Exam B: Assignment C: In-class activity D: Jury

COURSE CONTENT		
Week	Topics	Study Materials
1	Discussion of project topics	

2-3	Development of project proposals	
4	Project planning	
5-14	Project implementation	

RECOMMENDED SOURCES	
Textbook	-
Additional Resources	-

MATERIAL SHARING	
Documents	yulearn.yeditepe.edu.tr
Assignments	yulearn.yeditepe.edu.tr
Exams	

ASSESSMENT		
IN-TERM STUDIES	NUMBER	PERCENTAGE
Term Project	1	100
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		-
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		-
Total		100

COURSE CATEGORY	Core course
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COURSE'S CONTRIBUTION TO PROGRAMME						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	Knowledge of current and future challenges in the food system			X		
2	Ability to define and analyse food systems using the food system framework, ability to integrate sustainability outcomes into food system framework			X		
3	Ability to apply knowledge in science, engineering and technology for the solution of food system problems			X		

4	Ability to apply the food system framework and systems thinking for the critical evaluation of food systems and food system challenges.					X
5	Ability to use multidisciplinary design approaches for sustainability outcomes in food systems.					X
6	Knowledge and skills to use innovation methods, approaches and tools for sustainability outcomes in food systems					X

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Term Project	1	750	750
Total Work Load			750
Total Work Load / 25 (h)			30
ECTS Credit of the Course			30