

COURSE SYLLABUS

Vocational School

Course Name

Credit

ECTS Value

Course Code

IS	SG-113 Sustainability in Environmental and Business Management		2-0-2			4		
	Prerequisite Courses: None							
Course Language:		Turkish	Teaching S	Teaching Style: Face		e to face		
	Course Type and Level: Compulsory/Fall Semester/Associate Degree							
7	Title, Name and Surname of the Course Class Instructor Hours						nmunication	
	Monda Lecturer Mehmet ŞENGÜL 2 09:45-10 10:30:10			5-10.15	15 menmetsengur@cag.			
Cour	se dinator:	Lecturer Mehmet ŞENGÜL				·		
		Purpose	of the Cours	se				
				Relationships				
	Students	students who successfully complete this course;					Net Contribution	
Course Learning Outcomes	1	They will be able to distinguish between vironmental, social, and economitheir interrelationships, and act in avalues.		7	4			
rning O	2	It lists basic information on green production, waste management, risk assessment, emergency management and resource efficiency.					4	
Lea	3	They will explain environmentally fr and corporate social responsibility p		7	4			
Course	4	They will define innovative, medical dimensions of sustainability in the b develop and propose solutions to e		4,3	5,4			
	5	Students will be able to effectively a concepts, business practices, and p to sustainability in environmental arin written reports and oral presentations.		5	5			
This course examines the concept of sustainability and the relationship between environment and business, both theoretically and practically. Topics such as sustainable business models, environmental management systems, energy and waste management, and water and air management are examined. Environmental legislation and corporate social responsibility (CSR) practices are evaluated. The course discusses climate change and global environmental issues, and conducts a case study based on the documentary "Before the Flood." Green supply chain management, sustainable product and service design, and future sustainability strategies are covered. Students will gain knowledge that will contribute to environmentally responsible decision-making processes in businesses in line with sustainable development goals.							as sustainable management, and corporate climate change documentary and service knowledge that	
Course Contents: (Weekly Lesson Plan)								
Wee	k	Subject Preparation		ation	Т	Teaching Methods and Techniques		
1	1 Review of the Course None Introduct			duction, revie	w of course			



Syllabus/Introduction to th sustainability		ne concep	t of			syllabus		
2	Relationship between Environment Business		and	Le	sson presentation	Systemation giving exa	c explanation and mples	
3	Sustainable Business Models			me	ading the entioned article m the previous ek	Systematic	c explanation, and discussion	
4	4 Environmental Management S			Le	sson presentation	Systemation giving exa	c explanation and mples	
5	Energy Management			Le	sson presentation	Systematic	c explanation	
6	Waste Management and	Recycling			sson presentation, eo examples	Systemation giving exa	c explanation and mples	
7	Water and Air Manageme	ent			sson presentation, eo examples		c explanation and	
8	Midterm Exam							
9	Midterm Exam							
10	Environmental Legislation	1			sson presentation, gislation examples	Systemation giving exa	c explanation and mples	
11	Corporate Social Respon	sibility (CS	SR)	Le	sson presentation	Systemati	c explanation	
12	Watching the documentary Climate Change (Before the Flood)			Wa	atching the cumentary	-	the documentary	
13 Green Supply Chain				abo do cla	eparation of idents to talk out the cumentary in ess and class esentation		n about the ary and systematic n.	
14	Sustainable Product and	Service D	esign		sson presentation d class discussion	Systemation giving exa	c explanation and	
15	Future Perspectives			Le	sson presentation d class discussion		c explanation and	
16	General Topic Review			Le	sson presentation	Systemation giving exa	c explanation and	
17 Final Exam								
18	18 Final Exam							
		Res	ources	for the Course				
Textboo	ok:	Presenta	tions pre	prepared by the faculty member				
Recommended Resources: Our No. 2021			Reality:	y: Sustainability, Gülin Yücel, Levent Kurnaz, September				
Course Assess					ment and Evaluation			
Events Nu			Contri		Notes			
Midterm Exam 1			%30		Written examination			
Documentary Report 1			%20		Individual report of the documentary			
Final 1			%50	Comprehensive written exam				
			able					
Contents No.			Numb	er	Hour Total		Total	
Lesson duration			14		2 28		28	



Out-of-Class Work	14	2	28
Homework	1	10	10
Midterm Exam (Midterm Exam Duration + Midterm Exam Preparation)	1	30	30
Final Exam (Final Exam Duration + Final Exam Preparation)	1	40	40
	136/30=4,5		
	5		
	ECTS :5		



T.C. ÇAĞ UNIVERSITY VOCATIONAL SCHOOL OCCUPATIONAL HEALTH AND SAFETY DEPARTMENT ASSIGNMENT PREPARATION GUIDE

An "Assignment Preparation Guide" has been developed to ensure that students in the Occupational Health and Safety Department of the Vocational School prepare their semester assignments systematically and in accordance with academic formats. The following guidelines are required for students to follow when preparing their submitted written documents:

1. Basic Principles

- Care must be taken regarding the submission format and due date of the assignment.
- Care must be taken to use academic language in the assignment.
- The assignment must be prepared in accordance with scientific ethical principles and plagiarism must be avoided.
- The assignment must be handwritten and written in pen.
- The assignment report is due December 24, 2025.

2. Report Content

	Evaluation Criteria	Explanation	Point	Rating Criteria
1	Documentary Summary	Have the main ideas, events, and solution suggestions described in the documentary been summarized clearly and accurately? (They should be concise but comprehensive, not superficial.)	15	- 13–15: The documentary's main idea, events, and proposed solutions are summarized completely, concisely, and clearly 9–12: A summary has been provided, but some important points have been omitted or presented superficially 0–8: The summary is very superficial, leaving out relevant information.
2	Analysis of the Causes of Climate Change	Are the scientific data, examples, and cause-and-effect relationships presented in the documentary accurately conveyed? Are comments made in one's own words?	15	- 13–15: Reasons are accurate, scientifically supported, and the student adds his or her own interpretation 9–12: Some reasons are given, but the cause-effect relationship is weak, and interpretation is limited 0–8: Scientific basis is incorrect or absent, and no personal analysis is provided.
3	Evaluation of the Documentary's Message	Have the documentary's main message, target audience and impact been critically evaluated?	15	- 13–15: The documentary's message, target audience, and impact are clearly discussed, and strengths and weaknesses are identified 9–12: The message is evaluated, but the critical dimension is limited 0–8: The evaluation of the



				message is superficial or incomplete.
4	Solution Proposals	Have the solutions presented in the documentary been addressed? Has the student generated additional solution ideas of his or her own?	15	- 13–15: The suggestions in the documentary were conveyed accurately, and the student offered creative additional solutions 9–12: The suggestions in the documentary were conveyed, but additional solutions were limited 0–8: The solutions were not discussed at all or were conveyed incorrectly.
5	Personal Opinion and Criticism	Are the student's personal comments about the documentary, his/her likes/dislikes, and criticisms stated?	15	- 13–15: The student provided an original comment, clearly explaining the positive and negative aspects with justification 9–12: An opinion was expressed, but the justification was weak 0–8: Only superficial statements, lacking criticism.
6	Social and Global Connection	Have the local and global impacts of the documentary's themes been evaluated? Are they related to Türkiye or the local environment?	15	 13–15: Both local and global connections are explained with strong examples. 9–12: Connections are made, but examples are limited. 0–8: No local/global connection is made.
7	Formal Appropriateness	The layout of the report, its conformity with spelling rules, fluency of language and expression, logical integrity	10	- 9–10: Spelling is correct, organized, and fluent 6–8: Minor spelling errors or lack of organization 0–5: Serious spelling and grammar errors, disorganized, and difficult to read.