

Course Title	Sustainability in Supply Chain				
Course Code	LOGS319				
Course Type	Theoretical				
Level	Higher Diploma				
Year / Semester	3 rd Year/ 6 th Semester				
Teacher's Name	Chrysikopoulos Constantinos				
ECTS	4	Lectures / week	2	Laboratories / week	-
Course Purpose and Objectives	The purpose of this course is for students to understand the concept of Sustainability and how it relates to Logistics and Supply Chain Management				
	<p>Upon completion, students are expected to:</p> <ul style="list-style-type: none"> ▪ Be able to explain the concepts of sustainable Logistics and supply chains ▪ Understand the concepts of Sustainability ▪ Understand the impact of Freight Transport on Sustainability ▪ Understand sustainable Warehousing ▪ Understand product design, production, and packaging for sustainable Logistics ▪ Understand sustainable Purchasing and Procurement ▪ Understand Reverse Logistics and recycling ▪ Be able to implement sustainable Logistics and Supply Chain Management strategy 				
Prerequisites		Required			
Course Content	<ul style="list-style-type: none"> ▪ Concepts of sustainable Logistics and supply chains ▪ Concept of Sustainability ▪ The environmental impact of Freight Transport and its reduction ▪ Sustainable Warehousing ▪ The environmental impact of Warehousing and its reduction ▪ Product design, production, and packaging for sustainable Logistics ▪ Sustainable purchasing and procurement ▪ Reverse Logistics and Recycling ▪ Sustainable Logistics and Supply Chain Management strategy ▪ Sustainable Logistics and supply chain performance measurements 				
Teaching Methodology	The class involves lectures, videos, readings and small group exercises, case studies and discussions.				
Bibliography	<ul style="list-style-type: none"> ▪ Grant D., Trautrim A., Wong C. (2017) Sustainable Logistics and Supply Chain Management: Principles and practices for sustainable operations and management, 2nd, Kogan Page Ltd, ISBN: 9780749478278 eBook Academic Collection (EBSCOhost) ▪ Rushton A., Croucher P., Baker P. (2022) The handbook of Logistics and Distribution Management: Understanding the supply chain, Kogan Page, 6th Edition, ISBN: 9780749476786 eBook Academic Collection (EBSCOhost) 				
Assessment	<ul style="list-style-type: none"> ▪ Attendance and Participation 10% ▪ Assignment 10% ▪ Intermediate Written Examination 30% ▪ Final Written Examination 50% 				
Language	English or Greek				