

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
LOGISTICS INSURANCE and RISK MANAGEMENT	ULY4171090	Fall Semester	3+0	3	5
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Elective				
Course Coordinator	Assist.Prof. Ali Osman Serdar ÇITAK				
Name of Lecturer(s)	Assist.Prof. Ali Osman Serdar ÇITAK				
Assistant(s)					
Aim	Students are aimed to have the qualifications and infrastructure necessary for the management of the logistics sector and the risk factors it encompasses.				
Course Content	This course contains; Logistics activities on Supply Chain and Materials Management,Logistics sector and relation with real sector,Risk definition in Logistics sector and its effects,Risk classification and Analysis,Risk Management and Risk in the insurance sector,Technics and Processes used in Risk Management,Individual & Cooperational Risk Management,Insurance Application up to risk management in Logistics sector,Transportation insurance and its uygulamaları in logistics sector,Transportation insurances and its international applications,Engineering insurances in Logistics sector,Engineering insurances and its international applications,Life insurance and applications in logistics sector,Social insurance and pension plans in logistics sector.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1. Student will be able to define basic parameters related to risk management in logistics sector.			10, 16, 9	A	
1.1. Defines risk parameters in the logistics industry.					
1.2. Explains the basic rules of risk management.					
2. Recognizes the mechanism of operation of risk management.			10, 16, 9	A	
2.1. It defines the functioning mechanism of risk management.					
2.2. Explains the concepts of systematic and non-systematic risk.					
3. Recognizes the insurance and risk management markets.			10, 16, 9	A	
3.1. Defines the interaction of insurance and risk concepts.					
3.2. Explains how to manage risks in the logistics industry using insurance products.					
4. Students will be able to define basic parameters in logistics sector and insurance sector.			10, 16, 9	A	
4.1. Explains the management of systematic risk factors in the logistics sector.					
4.2. Explains the management of non-systematic risk factors in the logistics sector.					
5. Student will be able to define the mechanisms and concepts of risk management through the insurance sector.			10, 16, 9	A	
5.1. Explains the use of insurance products in risk management.					
5.2. Explains the sectoral application of insurance products in risk management.					
Teaching Methods	10: Discussion Method, 16: Question - Answer Technique, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Logistics activities on Supply Chain and Materials Management	Examining the literature, hypotheses and sources on the subject			
2	Logistics sector and relation with real sector	Examining the literature, hypotheses and sources on the subject			
3	Risk definition in Logistics sector and its effects	Examining the literature, hypotheses and sources on the subject			
4	Risk classification and Analysis	Examining the literature, hypotheses and sources on the subject			
5	Risk Management and Risk in the insurance sector	Examining the literature, hypotheses and sources on the subject			
6	Technics and Processes used in Risk Management	Examining the literature, hypotheses and sources on the subject			
7	Individual & Cooperational Risk Management	Examining the literature, hypotheses and sources on the subject			
8	Insurance Application up to risk management in Logistics sector	Examining the literature, hypotheses and sources on the subject			
9	Transportation insurance and its uygulamaları in logistics sector	Examining the literature, hypotheses and sources on the subject			
10	Transportation insurances and its international applications	Examining the literature, hypotheses and sources on the subject			
11	Engineering insurances in Logistics sector	Examining the literature, hypotheses and sources on the subject			
12	Engineering insurances and its international applications	Examining the literature, hypotheses and sources on the subject			
13	Life insurance and applications in logistics sector	Examining the literature, hypotheses and sources on the subject			
14	Social insurance and pension plans in logistics sector	Examining the literature, hypotheses and sources on the subject			
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources
1- Principles of Risk Management and Insurance, Prof. Dr. Erişah Arıcan - George E. Rejda - Michael J. McNamara, Nobel Akademik Publishing, December 2015, ISBN: 978-605-320-311-7.
Murat Özbolat, Temel Sigortacılık, Mevzuat – Organizasyon – Uygulama, Seçkin Yayıncılık, Eylül 2023.Lecturer's notes