



YAŞAR UNIVERSITY
FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES
INTERNATIONAL LOGISTICS MANAGEMENT
COURSE SYLLABUS

Course Title	Course Code	Semester	Course Hour/Week		Yaşar Credit	ECTS
Risk Management in Logistics	LOGI 424	3	3	0	3	6
Course Type						
1. Compulsory Courses						
1.1. Programme Compulsory Courses						
1.2. University Compulsory Courses (UFND)						
1.3. YÖK (Higher Education Council) Compulsory Courses						
2. Elective Courses						
2.1. Program Elective Courses						
2.2. University Elective Courses						
3. Prerequisites Courses						
3.1. Compulsory Prerequisites Courses						
3.2. Elective Prerequisites Courses						

Language of Instruction	English
Level of Course	Undergraduate (First Cycle)
Prerequisites Course(s) (compulsory)	N/A
Special Pre-Conditions of the Course (recommended)	N/A

Course Coordinator		Mail:
Course Instructor(s)	Özgür Kabadurmuş	Mail: ozgur.kabadurmus@yasar.edu.tr
Course Assistant(s)/Tutor (s)		
Aim(s) of the Course	This course aims to teach the importance of risk management in supply chain management and logistics. Identification of supply chain risk, assessing the risk level, eliminating or reducing risk supply chain risk and design principles of resilient supply chains are covered.	
Learning Outcomes of the Course	<ol style="list-style-type: none">1. Defining the basic concepts of supply chain risk2. Assessing the supply chain risk level3. Examining methods to eliminate or reduce the supply chain risk4. Defining and assessing the principles of supply chain risk management5. Measuring and analyzing supply chain risk6. Analyzing and evaluating supply chain designs in terms of risk7. Comparing and examining different design strategies for supply chain risk8. Distinguishing the world class suppliers in terms of risk supply chain risk	

Course Content	Risk Management in Logistics is a main course in logistics education that provides students the basic skills and knowledge to identify, reduce, and manage logistics risks and to design for better logistics systems.
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COURSE OUTLINE/SCHEDULE (Weekly)			
Week	Topics	Preliminary Preparation	Methodology and Implementation (theory, practice, assignment etc)
1	The concept of "risk"		Theory and real-life business cases
2	The definition of risk in logistics	Study the given case study: Nokia and Ericsson	Theory and real-life business cases
3	Factors affecting risk		Theory and real-life business cases
4	Identifying and analyzing risk	Study logistics system analysis and risk	Theory and real-life business cases
5	Identifying and analyzing risk	Study logistics system analysis and risk	Theory and real-life business cases
6	Responding to the risk	Study the given case study: Humanitarian logistics	Theory, real-life business cases and problem solving
7	Mid-Term Exam	15 hours	Exam
8	Responding to the risk	Study the given case study: Humanitarian logistics	Theory and problem solving
9	Creating a resilient supply chain network	Study the given reading: World Class suppliers	Theory and problem solving
10	Creating a resilient supply chain network	Study the given reading: World Class suppliers	Theory, real-life business cases and problem solving
11	An introduction to Inventory analysis and its effects on the logistics supply chains.	Study inventory models in logistics and supply chain	Theory, real-life business cases and problem solving
12	Problem solving techniques. Sensitivity analysis.	Work on the in-class problem.	Theory, real-life business cases and problem solving
13	A network view of risk. Values of "information" and "perfect information"	Work on the in-class problem.	Theory, real-life business cases and problem solving
14	Project Presentations	Submit the Report and Presentations	Presentations
15	Final Exam	15 hours	Exam

Required Course Material (s) /Reading(s)/Text Book (s)	<ul style="list-style-type: none"> Supply Chain Risk Management: Vulnerability and Resilience in Logistics. Waters, D. Kogan Page, 2012, 2nd edition, ISBN: 978-0749463939 Supply Chain Risk Management: Minimizing Disruptions in Global Sourcing. Handfield, R., McCormack, K.P. (eds.). Auerbach Publications, 2007. ISBN: 0849366429
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ASSESSMENT		
Semester Activities/ Studies	NUMBER	WEIGHT in %
Mid- Term	1	30
Attendance	-	-
Quiz	-	-

Assignment (s)	2	10
Project	1	15
Laboratory	-	-
Field Studies (Technical Visits)	-	-
Presentation/ Seminar	1	10
Practice (Laboratory, Virtual Court, Studio Studies etc.)	-	-
Other (Placement/Internship etc.)		
TOTAL		65
Contribution of Semester Activities/Studies to the Final Grade		65
Contribution of Final Examination/Final Project/ Dissertation to the Final Grade		35
TOTAL		100

ECTS /STUDENT WORKLOAD				
ACTIVITIES	NUMBER	UNIT	HOUR	TOTAL (WORKLOAD)
Course Teaching Hour (14 weeks* total course hours)	14	Week	3	42
Preliminary Preparation and finalizing of course notes, further self- study	14	Week	2	28
Assignment (s)	2	Number	5	10
Presentation/ Seminars	1	Number	15	15
Quiz and Preparation for the Quiz	-	Number	-	-
Mid- Term(s)	1	Number	15	15
Project (s)	1	Number	20	20
Field Studies (Technical Visits, Investigate Visit etc.)	-	Number	-	-
Practice (Laboratory, Virtual Court, Studio Studies etc.)	-	Number	-	-
Final Examination/ Final Project/ Dissertation and Preparation	1	Number	15	15
Other (Placement/Internship etc.)		Number		
Total Workload				145
Total Workload/ 25				5,8
ECTS				6

ETHICAL RULES WITH REGARD TO THE COURSE (IF AVAILABLE)
<p>Students must have the course book.</p> <p>Students must attend at least 70% of the course timetable during the term.</p> <p>Students are expected to be prompt at all times and to participate in all learning activities during class sessions.</p> <p>It is expected that all special assignments such as term papers, projects, or research papers to be completed on the scheduled dates.</p> <p>The project must be submitted in a hard copy (and an electronic copy must be submitted to the course lectures website). E-mails are not accepted.</p> <p>All academic honesty violations or alleged violations (Cheating on an examination, Plagiarism, Unauthorized collaboration) will not be tolerated and they are subject to disciplinary penalties.</p>

ASSESSMENT and EVALUATION METHODS:	
Final Grades will be determined according to the Yaşar University Associate Degree, Bachelor Degree and Graduate Degree Education and Examination Regulation	
PREPARED BY	Özgür Kabadurmuş
UPDATED	03/05/2015
APPROVED	