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

Course Title	Course Code	Semester	Course Hour/Week		Yaşar Credit	ECTS
			Theory	Practice		
Packaging and Containerization	LOGI 462	Spring	3	0		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	**X**
2.1. Program Elective Courses	**X**
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	Associate Degree (Short Cycle)	
	Undergraduate (First Cycle)	**X**
	Graduate (Second Cycle)	
	Doctoral Course (Third Cycle)	
Prerequisites of the Course (compulsory)		
Special Pre-Conditions of the Course (recommended)		

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Course Instructor(s)		Mail: deniz.ozdemir@yasar.edu.tr Web: dozdemir.yasar.edu.tr
Course Assistant(s)/Tutor (s)		Mail: Web:
Aim(s) of the Course	The purpose of this course is to help students learn how various packaging materials and methods provide safe and appropriate packaging within logistics operations and the importance of containerization and container handling equipments.	

Learning Outcomes of the Course	By the end of the course , the students should be able to: 1. understand the basic characteristics of packaging and containerization, Packaging Materials and Methods, 2. identifiy Container types, 3. understand packaging requirements at different industries, 4. have general understanding on packaging standards, and container standards.
Course Content	The course covers the types of containers, concepts of containerization, packaging information, stretch wrapping, shrink packaging, all kinds of packaging costs

COURSE OUTLINE/SCHEDULE (Weekly)			
Week	**Topics**	**Preliminary Preparation**	**Methodology and Implementation (theory,practice, assignment etc)**
1	Introduction to course		Theory and practice
2	Introduction to packaging and containerization		Theory and practice
3	Containerizations-container types		Theory and practice
4	Containerizations-container transportation		Theory and practice
5	Containerizations-liner services		Theory and practice
6	Container operations – (stuffing unstaffing)		Theory and practice
7	Repackaging Applications in Logistics		Theory and practice
8	Midterm and review of the midterm		
9	Packaging Needs		Theory and practice
10	Packaging Standards		Theory and practice
11	Packaging Costs & Technology		Theory and practice
12	Packaging in Marketing (Invited Lecturer)		Discussion
13	Packaging Design & Materials		Theory and practice
14	Food Packaging		Theory and practice
15	Electronics Packaging		Theory and practice

Required Course Material (s) /Reading(s)/Text Book (s)	• Karli Verghese, Helen Lewis, Leanne Fitzpatrick. **Packaging for Sustainability**. Springer; 2012 edition (March 17, 2012) • Walter Soroka, **Fundamentals of Packaging Technology**. DEStech Publications, Inc.; Fourth edition (September 24, 2009). • Arthur Donovan, Joseph Bonney. **The Box That Changed the World: Fifty Years of Container Shipping** - An Illustrated History, Commonwealth Business Media In; 1 edition (April 29, 2006) • Marc Levinson. **The Box: How the Shipping Container Made the World Smaller and the World Economy Bigger**. Princeton University Press (January 7, 2008)
Recommended Course Material (s)/Reading(s)/Other	

ASSESSMENT		
Semester Activities/ Studies	**NUMBER**	**WEIGHT in %**
Mid-Term	**1**	**30**
Attendance		

Quiz		
Assignment (s)	**10**	**30**
Project		
Laboratory		
Field Studies (Technical Visits)		
Presentation/ Seminar		
Practice (Laboratory, Virtual Court, Studio Studies etc.)		
Other (Placement/Internship etc.)		
TOTAL		60
Contribution of Semester Activities/Studies to the Final Grade		60
Contribution of Final Examination/Final Project/ Dissertation to the Final Grade		40
TOTAL	.	**100**

CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME OUTCOMES

No	Programme Outcomes	Level of Contribution (1- lowest/ 5- highest)				
		1	2	3	4	5
1	To ascertain how to become a manager in national and international logistics companies.		2			
2	To identify various activities of logistics: purchasing, stock management, warehouse and transportation management, sale and distribution, transporting, handling, traffic management, packaging, customer relationship management and reverse flow in supply chain management			3		
3	To explain modes of international transportation including road, sea, air, pipeline and multi-modal transportation systems		2			
4	To distinguish and explain the concepts in supply chain management and logistics	1				
5	To develop efficient logistics and supply chain strategies by using appropriate theory, tools and methods, to design logistics systems and make decisions that will support the mission and goals of business.	1				
6	To analyze companies from a managerial point of view	1				
7	To evaluate logistics and supply chain management practices critically, identify and analyze problems in logistics processes.			3		
8	To create innovative solutions for logistics problems to achieve a higher performance in logistics activities and developing recommendations for performance improvements			3		
9	To recognize the main actors, challenges and dynamics of the international logistics		2			
10	To identify and distinguish the legal framework of international logistics operations, and assess conformity of logistics operations to the national and international rules and regulations	1				
11	To recognize the importance and the need of adaptation to the rapidly evolving global business environment.			3		
12	To demostrate effective written and verbal communication skills with people having different organizational cultures and from inside or outside of the organization	1				
13	To illustrate leadership skills in teamwork and contributing to the team while recognizing the contribution of teamwork to success	1				
14	To examine and adopt to the sophisticated and rapidly changing IT and computer technologies	1				
15	To appraise the appropriateness of data collection, interpretation, application, and announcement of the results with the social, scientific, cultural and ethical values.		2			
16	To appraise the appropriateness of data collection, interpretation, application, and announcement of the results with the occupational safety rules and environmental regulations			3		

17	To recognize the significance of lifelong learning and apply the learning skills that have been developed through this program in other areas of life while attributing ethical values	1				

ECTS /STUDENT WORKLOAD				
ACTIVITIES	**NUMBER**	**UNIT**	**HOUR**	**TOTAL (WORKLOAD)**
Course Teaching Hour (14 weeks* total course hours)	14	hrs	3	42
Preliminary Preparation and finalizing of course notes, further self- study	14	hrs	2	28
Assignment (s)	10		4	40
Presentation/ Seminars				
Quiz and Preparation for the Quiz				
Mid- Term(s)	1		17	17
Project (s)				
Field Studies (Technical Visits, Investigate Visit etc.)				
Practice (Laboratory, Virtual Court, Studio Studies etc.)				
Final Examination/ Final Project/ Dissertation and Preparation	1		20	20
Other (Placement/Internship etc.)				
Total Workload				147
Total Workload/ 25				5.88
ECTS				**6**

ETHICAL RULES WITH REGARD TO THE COURSE (IF AVAILABLE)
- Plagiarism is intentionally failing to give credit to sources used in writing regardless of whether they are published or unpublished. Plagiarism (**which also includes any kind of cheating in exams)** is a disciplinary offence and will be dealt with accordingly. - Make-up exams for Mid-term and Final Exams will be given only if the student provides a medical report from a government doctor or university health centre and by the approval of the lecturer. - Regarding the format of the course as a courtesy to your fellow classmates, please switch your mobile phones to silence mode during class and turn off cell phones during exams. Students must abide general ethic rules, including **"do no harm"** principle .

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	Dr. Deniz Ozdemir
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APPROVAL PROCESS:	
Departmental Board Decision Date& Number	
Faculty Board Decision Date& Number	
Senate Decision Date& Number	