

COURSE RECORD

Code	BA 433
Name	Supply chain Management
Hour per week	3 (3+0)
Credit	3
ECTS	5
Level/Year	Undergraduate/3-4
Type	Elective
Prerequisites	
Description	This course provides the strategic importance of good supply chain design, planning, and operation for every firm and explains how good supply chain management can provide a competitive advantage, whereas weaknesses in the supply chain can hurt the performance of a firm. We use many examples to illustrate this idea and develop a framework for supply chain strategy. Within the strategic framework, we identify facilities, inventory, transportation, information, sourcing, and pricing as the key drivers of supply chain performance. At the end of the course, students will have a fair understanding of the role supply chain management plays in business processes.
Objectives	Providing the strategic importance of good supply chain design, planning, and operation for every firm. Outlining how these drivers may be used on a conceptual and practical level during supply chain design, planning, and operation to improve performance. Improving the supply chain management of the firm.
Learning Outcomes	<i>By the end of the course, the student will be able to</i> L01. Explain the strategic role of a supply chain. L02. Determine the key strategic drivers of supply chain performance. L03. Apply analytic methodologies for supply chain analysis L04. Develop a framework for supply chain strategy L05. Identify current trends related to supply chain management.

CONTRIBUTION TO PROGRAMME OUTCOMES*

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P010
L01	5	5	5	5	0	3	4	5	4	5
L02	5	5	3	2	0	3	4	5	4	5
L03	5	3	3	5	0	3	5	5	4	5
L04	5	5	3	2	4	3	5	5	4	5
L05	5	4	5	2	3	3	5	5	5	5

* Contribution Level: 0: None, 1: Very Low, 2: Low, 3: Medium, 4: High, 5: Very High

CONTRIBUTION TO INSTITUTIONAL LEARNING OUTCOMES*

	ILO1	ILO2	ILO3	ILO4	ILO5	ILO6	ILO7
L01	5	5	4	3	2	3	4
L02	3	4	3	3	2	3	4
L03	5	4	5	3	2	3	5
L04	5	5	4	3	2	3	4
L05	5	5	4	3	2	3	5

* Contribution Level: 0: None, 1: Very Low, 2: Low, 3: Medium, 4: High, 5: Very High

COURSE CONTENT DETAILS

Topics	Outcomes
Summary of Topics and Objectives of Supply Chain Management Course	L01
Building a Strategic Framework to Analyze Supply Chains	L01, L02,
Designing the Supply Chain Network	L02, L03, L04
Planning and Coordinating Demand and Supply in a Supply Chain	L02, L03, L04
Planning and Managing Inventories in a Supply Chain	L03, L04, L05
Designing and Planning Transportation Networks	L03, L04, L05
Managing Cross-Functional Drivers in a Supply Chain	L03, L04, L05

DERS BİLGİLERİ

Kodu	BA 433
İsmi	Tedarikçi Zinciri Yönetimi
Haftalık Saati	3 (3+0)
Kredi	3
AKTS	5
Seviye/Yıl	Lisans/3-4
Dersin Dili	İngilizce
Tip	Seçmeli
Ön Şart	
İçerik	Bu derste öğrenciler, tedarik zinciri tasarımının, planlamasının ve operasyonunun her firma için stratejik önemini öğrenirler ve tedarik zincirindeki zayıflıkların bir firmanın performansına zarar verirken iyi tedarik zinciri yönetiminin nasıl bir rekabet avantajı olabileceğini anlarlar. Bu fikri göstermek ve tedarik zinciri stratejisi için bir çerçeve geliştirmek için birçok örnek kullanılmaktadır. Stratejik çerçeve içinde, tedarik zinciri performansının temel itici güçleri olarak tesisleri, envanteri, nakliye, bilgi, kaynak bulma ve fiyatlandırma belirlenmiştir. Dersin sonunda öğrenciler, tedarik zinciri yönetiminin iş süreçlerinde oynadığı rol hakkında geniş bir anlayışa sahip olacaklardır.