

COURSE RECORD

Code	BA 433
Name	Supply Chain Management
Hour per week	3+0(Theory + Practice)
Credit	3
ECTS	5
Level/Year	Undergraduate/4
Semester	Fall
Type	Elective
Prerequisites	
Description	In this course, students learn the strategic importance of good supply chain design, planning, and operation for every firm and understand how good supply chain management can be 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	This course aims to <ul style="list-style-type: none"> • endow the strategic importance of good supply chain design, planning, and operation for every firm • convey how these drivers may be used on a conceptual and practical level during supply chain design, planning, and operation to improve performance. • improve the supply chain management of the firm
Learning Outcomes	<i>By the end of this course, students will be able to:</i> LO1 Describe the strategic role of a supply chain LO2 Determine the key strategic drivers of supply chain performance LO3 Apply analytic methodologies for supply chain analysis LO4 Develop a framework for supply chain strategy LO5 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	0	0	5	5	5
L02	5	5	3	2	0	0	5	5	5	5
L03	5	5	3	5	0	0	5	5	3	5
L04	5	5	3	2	0	0	2	5	5	5
L05	5	4	5	2	2	2	2	5	5	5

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

COURSE CONTENT DETAILS

Topic	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-L05
Planning and Coordinating Demand and Supply in a Supply Chain	L02-L03-L04-L05
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	Tedarik Zinciri Yönetimi
Haftalık Saati	3+0 (Teori + Pratik)
Kredi	3
AKTS	5
Seviye/Yıl	Lisans/4
Dönem	Güz
Dersin Dili	İngilizce
Tip	Seçmeli
Ön Şart	
İçerik	<p>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.</p>