

COURSE RECORD

Code	BA 320
Name	Management Information Systems
Hour per week	3+0(Theory + Practice)
Credit	3
ECTS	5
Level/Year	Undergraduate/2
Semester	Spring
Type	Compulsory
Prerequisites	
Description	This course focuses on both business processes and information technology. The course provides an overview of Information Systems and how they provide value by supporting organizational objectives and enable strategic outcomes.
Objectives	This course aims to <ul style="list-style-type: none"> • endow the student with concepts, techniques and tools to develop an understanding of the role and application of information systems. • endow students with the importance of information technology in the management and control of organizations.
Learning Outcomes	<i>By the end of this course, students will be able to</i> LO1 Identify the need for contemporary MIS theory and how information systems support business strategy, business processes, and practical applications in an organization. LO2 Achieve an understanding of contemporary collaboration technologies and how they can be effective with improving customer, employee, and supply chain business processes LO3 Demonstrate how various support systems can be used for business decisions and to sustain competitive advantage. LO4 Outline why emerging infrastructure technologies such as cloud computing, database management, best practice IT security measures, and wireless technologies are essential to organizational success.

CONTRIBUTION TO PROGRAMME OUTCOMES*

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
LO1	5	5	5	5	0	0	0	0	5	5
LO2	5	5	5	5	1	2	0	5	5	5
LO3	5	5	5	5	1	0	0	5	5	5
LO4	5	5	5	5	0	0	5	5	5	5

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

COURSE CONTENT DETAILS

Topic	Outcomes
Information Systems in Global Business Today	L01
Global E-Business and Collaboration	L01-L02-L03
Information Systems, Organizations, and Strategy	L01-L02-L03
Ethical and Social Issues in Information Systems	L01-L02-L03
IT Infrastructure and Emerging Technologies	L02-L03-L04
Foundations of Business Intelligence: Databases and Information Management	L02-L03-L04
Telecommunications, the Internet, and Wireless Technology Securing Information Systems	L02-L03-L04
Achieving Operational Excellence and Customer Intimacy: Enterprise Applications- E-Commerce: Digital Markets, Digital Goods	L02-L03-L04
Enhancing Decision Making	L02-L03-L04
Building Information Systems	L02-L03-L04

DERS BİLGİLERİ

Kodu	BA 320
İsmi	Yönetim Bilişim Sistemleri
Haftalık Saati	3+0 (Teori + Pratik)
Kredi	3
AKTS	5
Seviye/Yıl	Lisans/2
Dönem	Bahar
Dersin Dili	İngilizce
Tip	Zorunlu
Ön Şart	
İçerik	Yönetim Bilişim Sistemleri hem iş süreçlerine hem de bilgi teknolojisine odaklanmaktadır. Ders kapsamında bilişim sistemleri hakkında bilgi verilecek ve bilişim sistemlerinin örgütsel faaliyetlere nasıl katkı sağlayabileceği ve stratejik değer üretebileceği anlatılmaktadır. Dersin amacı; Bilişim Sistemlerinin ve Bilgi Teknolojilerinin tanıtılması ve bu sistemlerin işletme yönetimindeki rollerinin ve uygulama alanlarının geleceğin yöneticilerince kavranmasıdır.