

Antalya Bilim University
Department of Business Administration
BUSI 475 – Management Information Systems

The aim of the course is to provide students with an integrated set of concepts and tools for understanding management and information systems. Students will explore fundamental concepts and issues of management information systems and examine how institutional and social contexts shape and are shaped by the implementation of management information systems. Students will learn and gain skills to solve business problems in technology-based environments. The course includes extensive coverage of business telecommunications, the Internet, wireless technology, ethics and social issues in information systems, knowledge management and how business intelligence and analytics supports decision-making.

Course book:

Management Information Systems, Global Edition, 15th Edition by Kenneth Laudon, Jane Laudon

Recommended readings:

Additional reading materials will be provided by the instructor via the CourseWeb system.

Developing Graduate Attributes

At the end of the course students should be able to:

- Understand the role of information systems in the business environment.
- Understand how information systems are used in organizations to achieve strategic and operational goals
- Identify and describe information structures, basic business organization and processes, information system security, and networks.
- Identify the principal management challenges posed by the ethical and social impact of information systems and management solutions.
- Assess how information systems support the activities of managers and end-users in organizations, and how knowledge is managed within organizations.

Important note:

Academic Honesty: Plagiarism will not be tolerated under any circumstances. Plagiarism is intentionally failing to give credit sources used in writing regardless of whether they are published or unpublished.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

Assessment Criteria:

- 1) **Quizzes/Assignments (30%):** Details will be announced in class and on **LMS**
- 2) **Midterm (30%):** Students are responsible for all class material covered until the midterm exam.
- 3) **Final exam (40%):** This exam is cumulative and will focus on all units and topics studied throughout the course, but emphasis will be after midterm.

Course Schedule

WEEK 1: Chapter 1 - Information Systems in Global Business Today

WEEK 2: Chapter 2 - Global E-business and Collaboration

Case study

WEEK 3: Chapter 3 - Information Systems, Organizations, and Strategy

WEEK 4: Chapter 3 - Information Systems, Organizations, and Strategy

Online Class Quiz

WEEK 5: Chapter 4 - Ethical and Social Issues in Information Systems

WEEK 6: Chapter 4 - Ethical and Social Issues in Information Systems

Case study

WEEK 7: Chapter 5 - IT Infrastructure and Emerging Technologies

Case study

WEEK 8: Midterm Exam

WEEK 9: Chapter 5 - IT Infrastructure and Emerging Technologies

Case study

Online Class Quiz

WEEK 10: Chapter 10 - E-commerce: Digital Markets, Digital Goods

WEEK 11: Chapter 10 - E-commerce: Digital Markets, Digital Goods

Case study

WEEK 12: Chapter 11 - Managing Knowledge

WEEK 13: Chapter 11 - Managing Knowledge

Case study

WEEK 14: Chapter 12 - Enhancing Decision Making

Online Class Quiz

Grade	Score
A+	>90
A	89 -86
A-	85- 82
B+	81-78
B	77-74
B-	73-70
C+	69-66
C	65-62
C-	61-58
D+	57-54
D	53-50
F	<50
I	Incomplete
S	Satisfactory
U	Unsatisfactory

N.B: The current assessment is meant for online lectures. If Covid-19 pandemic situation improves and the council of higher education recommends face-to-face (final exam), assessment criteria will be as follows (Final exam =50%, Midterm = 30%, and quizzes/assignments = 20%).