

**FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES
INTERNATIONAL TRADE AND FINANCE DEPARTMENT
MIS-131 (MANAGEMENT INFORMATION SYSTEMS)
SYLLABUS (2020-2021 Fall)**

LECTURER : Assist. Prof. Cemalettin Öcal FİDANBOY

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ROOM NUMBER : 906

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LECTURE HOURS : Thursday 13:00 – 15:50

DESCRIPTION :

The aim of this course is to understand the importance of basic concepts of management information systems in the business world, to understand how the business world uses management information systems and infrastructures, and to recognize the usage areas of management information systems in businesses.

PREREQUISITES: There is no prerequisite for this course.

LEARNING OUTPUTS:

Upon successful completion of this course, a student will be able to:

- understand the basic concepts of management information systems
- explore the usage areas of management information systems in business life
- understand the relationships between organization, management and information systems
- have knowledge on subjects such as business intelligence, databases, information management, internet and telecommunication technology, E-commerce, project management
- understand how an information system can solve a business problem

GRADING POLICY:

Midterm Exam	% 40
Final Exam	% 50
Participation & Attendance (at least %70)	% 10

TEXTBOOK:

Management Information Systems – Managing the Digital Firm. Kenneth C. Laudon and Jane P. Laudon. Pearson Prentice Hall Publishers. 12th Edition. 2012.

MIDTERM EXAM:

The midterm exam will be conducted using OTUZEM (moodle) with a test technique including multiple choice questions. All students are responsible for obeying the necessary rules while solving the midterm exam questions.

FINAL EXAM:

The final exam will be conducted using OTUZEM (moodle) with a test technique including multiple choice questions. All students are responsible for obeying the necessary rules while solving the final exam questions.

PARTICIPATION AND ATTENDANCE:

Attendance and active participation are important. During the lectures, students can be asked questions regarding learning. Students are expected to come prepared for classes.

COURSE OUTLINE:

Week	Topic(s)
1	Introduction, Information Systems in Global Business Today
2	Global E-Business and Collaboration
3	Information Systems, Organizations, and Strategy
4	Ethical and Social Issues in Information Systems
5	IT Infrastructure and Emerging Technologies
6	Foundations of Business Intelligence: Databases and Information Management
7	Telecommunications, the Internet, and Wireless Technology
8	MIDTERM EXAM
9	Securing Information Systems
10	Achieving Operational Excellence and Customer Intimacy: Enterprise Applications
11	E-Commerce: Digital Markets, Digital Goods

12	Managing Knowledge
13	Enhancing Decision Making
14	Building Information Systems
15	Managing Projects
16	FINAL EXAM

LECTURE POLICY:

1. All students taking this course are expected to comply with the rules, procedures and ethical principles determined by OSTİM Technical University.
2. Updates can be made in the programs and methods specified in this syllabus in line with the restrictions or needs that may occur during the period.
3. Within the scope of KVKK and copyrights; It is forbidden to use the course materials (power point presentations, lecture videos, lecture notes, etc.) provided by the instructor for any other purpose and on other websites other than the official internet accounts of OSTİM Technical University without the consent and permission of the instructor.