

Hacettepe University Computer Engineering
BBM475 – Management Information Systems

2019-2020 Fall

Lecturer: Ayça Kolukisa Tarhan, Assoc. Prof.

Content:

Basics of information systems. Fundamental concepts of information systems, systems theory, management information, conceptual models of information in organization, decision support systems, enterprise resource planning systems, information system planning for information system projects, IS project life cycle models, maintenance principles, management and control; development, implementation, and management of information systems.

Textbook:

Loudon, K.C., and Loudon, J.P., Management Information Systems: Managing the Digital Firm, 15th Ed., Pearson, 2017.
(Link to 15th Ed: <http://fliphtml5.com/rnwx/nrvh/basic>)

Evaluation:

In-term (%60) : Midterm (%20), Course Project (%25), Read/Watch and Answer Assignments (%8), Attendance (%7)
End-term (%40) : Final Exam (%40)

Program:

Week #	Content	Assignment	Submission
1 (10 Oct)	An Introduction to the Course		
2 (17 Oct)	Ch1: Information Systems in Global Business Today	R/W & Answ – 1	
3 (24 Oct)	Ch2: Global E-business and Collaboration		
4 (31 Oct)	Ch3: Information Systems, Organizations, and Strategy	R/W & Answ – 2	R/W & Answ – 1
5 (7 Nov)	Ch5: IT Infrastructure and Emerging Technologies	COURSE PROJECT	
6 (14 Nov)	Firm Presentation		R/W & Answ – 2
7 (21 Nov)	MIDTERM		
8 (28 Nov)	Ch6: Foundations of Business Intelligence: Databases and Information Management		
9 (5 Dec)	Ch9: Enterprise Applications	R/W & Answ – 3	
10 (12 Dec)	Ch10: E-commerce – Digital Markets, Digital Goods		
11 (19 Dec)	Ch11: Managing Knowledge	R/W & Answ – 4	R/W & Answ – 3
12 (26 Dec)	Ch12: Enhancing Decision Making		
13 (2 Jan)	Ch13: Building Information Systems		R/W & Answ – 4
14 (9 Jan)	Ch14: Managing Projects		COURSE PROJECT

Share areas & messaging:

Piazza will be used for course material and communication, and Submit System will be used for student submissions.

Please contact Lecturer via Piazza for convenience of your messages or email distinct matters to: atarhan@cs.hacettepe.edu.tr