



Management Information Systems

College	School of Business	Department	MIS	
Course Name	Management Information Systems	Course Code	MIS	0607-102
Credit Hours	3	Contact Hours	3	
Teaching Language	<input type="checkbox"/> Arabic	<input checked="" type="checkbox"/> English		
Track	<input checked="" type="checkbox"/> College Req.	<input type="checkbox"/> Dept. Core	<input type="checkbox"/> Dept. Elective	
Course Level	Two	Prerequisite	-	

Course Description:

Information Systems are having a dramatic impact on organizations and the way business is conducted. This course will cover the fundamental concepts of management information systems and how they support management and operations in the modern business environment. Topics will include: organizations, management, networked enterprise, new trends in information technology infrastructure, telecommunications and data network, databases, building information systems and systems modeling methodologies. Additionally, students will get further hands-on experience using Microsoft Office.

Course Outcomes:

- At the end of the course the students will be able to:
- describe the effects of information systems on business, managerial decision-making, and strategy.
 - identify characteristics of information systems used in the different managerial levels in organizations
 - identify and describe the stages and technologies drivers of IT infrastructure evolution
 - describe the capabilities and value of a database management system
 - describe the principal components of key networking technologies that support communication and e-business
 - demonstrate how enterprise systems help business for achieving operational excellence
 - describe the core activities in the system development process and the main methodologies for modeling and designing systems

Assessment:	<input checked="" type="checkbox"/> Mid-Term Exams	30%	<input checked="" type="checkbox"/> Quizzes	10%	<input checked="" type="checkbox"/> Assignments	15%
	<input checked="" type="checkbox"/> Final Exam	40%	<input type="checkbox"/> Lab Project	-	<input checked="" type="checkbox"/> Case Studies	5%
Text Book:	K. C. Laudon and J. P. Laudon "Management Information Systems: Managing The Digital Firm" 12 th Edition, Pearson, 2011.					



Reference	Joseph Valacich, Christoph Schneider, Information Systems Today, 5 th Book (s) : edition, Prentice Hall, 2011,
------------------	--