



Integrated Enterprise Systems

College	School of Business	Department	MIS	
Course Name	Integrated Enterprise Systems	Course Code:	MIS	0607-402
Credit Hours	3	Contact Hours	3	
Teaching Language	<input type="checkbox"/> Arabic	<input checked="" type="checkbox"/> English		
Track	<input type="checkbox"/> College Req.	<input checked="" type="checkbox"/> Dept. Core	<input type="checkbox"/> Dept. Elective	
Course Level	Seven	Prerequisite	Information Systems Analysis and Design (1)	

Course Description:

This course introduces the student to the architecture of ERP systems, issues related to their acquisition and implementation, their impact on organizations and their potential benefits and costs. It examines business processes and their interaction with the ERP, focusing on the powerful capabilities of ERPs in the integration of business processes across functional areas. The course makes extensive use of case studies focusing on the evaluation of business problems and the formulation of strategies to address these.

Course Outcomes:

- Understand how cost and management accounting fits into an organization's structure.
- Demonstrate an understanding of key issues relating to ERP systems
- Apply the knowledge gained to the evaluation of case studies presenting business problems
- Demonstrate a good understanding of basic issues in Enterprise Systems,
- Explain the scope of common Enterprise Systems (e.g., MM, SCM, CRM, HRM, procurement),
- Explain the challenges associated with implementing enterprise systems and their impacts on organizations
- Describe the selection, acquisition and implementation of enterprise systems
- Communicate and assess an organization's readiness for enterprise system implementation with a professional approach in written form, and Demonstrate an ability to work independently and in a group
- Describe how enterprise systems are organized in modules and components
- participate in formulating criteria for choice of enterprise systems
- independently judge criteria for choice of enterprise systems

Assessment:	<input checked="" type="checkbox"/> Mid-Term Exams	30%	<input checked="" type="checkbox"/> Quizzes	9%	<input checked="" type="checkbox"/> Assignments	6%
	<input checked="" type="checkbox"/> Final Exam	40%	<input type="checkbox"/> Project	10%	<input checked="" type="checkbox"/> Activities	5%
Text Book: Luvai F. Motiwalla, Jeffrey Thompson Enterprise systems for management / 2009 by Pearson Education..						



Reference Book (s):	Shanks, Graeme, Seddon, Peter B., Willcocks, Leskie P. (eds.) (2003), Second wave Enterprise Resource Planning systems New York Cambridge University Press.
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