


Sub.	Course Description – توصيف مقرر دراسي	الموضوع	 كلية المعرفة ALMAAREFA COLLEGE
Date		التاريخ	

Course Code & No	INFO401	401نظم	رقم المقرر ورمزه
Course Name	Enterprise Information Systems	نظم المنشآت الكبرى المعلوماتية	اسم المقرر
Credit Hours	3 (3 + 0 + 0)	(0 + 0 + 3) 3	عدد الساعات المعتمدة
Pre-requisite	INFO 372	372 نظم	المتطلب السابق

General Description	توصيف عام
<p>This course aims at introducing students with: Complex packaged systems for enterprise computing in a client/server environment. Functionalities and purposes of package solutions such as, enterprise resource planning (ERP), customer relationship management (CRM), and supply chain management (SCM).</p>	

Course Objectives	أهداف المقرر
<ul style="list-style-type: none"> • Define enterprise information systems concepts. • Recognize the techniques and approaches of enterprise information system planning, analyzing, designing , implementation and management. • Recognize information systems requirements and opportunities for the enterprise. • Compare enterprise systems packages and determine advantages and disadvantages of each. • prepare, design, and implement enterprise information systems in organizations; • Analyze management issues in enterprise information systems project implementation; • Demonstrate critical thinking skills and analytical skills through case studies and group discussion of enterprise information systems developmet , • Analyze ethical and legal issues related to ERP systems. • Demonstrate Team work, with fair assignment of tasks to team members. • Demonstrate enterprise system management skills. • Demonstrate proper communication and leadership skills among team members. 	

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Course Outlines	مفردات المقرر
<ul style="list-style-type: none"> • Enterprise systems as a strategic advantage for organizations. • Business process framework. • Enterprise systems architectures. • Implementation tools and methodology. • Leadership support. • Systems integration . • Change management. • Package selection. • MRP systems. • ERP systems. • CRM and e-CRM systems. • SCM and e-SCM. 	

References	المراجع
<ul style="list-style-type: none"> • Diogo R. Ferreira, Enterprise Systems Integration: A Process-Oriented Approach, December 4, 2013, Springer. 	