

**DEPARTMENT OF MANAGEMENT INFORMATION SYSTEM**  
**College of Business Administration, Jazan University, Jazan(KSA)**

**TEACHING PLAN -2013-14**

Faculty Name : SYED MD FAISAL ALI KHAN Course Title: ERP  
 Course Code : MGIS 475 Category : Theory  
 Total Weeks : Theory: 14 Lab: \_\_\_\_\_ (if any)

**SEMESTER/WEEKLY SCHEDULE (February 2014- June 2014)**

S.No.	From	To	Event(s)
1	09-02-14	20-09-13	<p><b>Unit I</b></p> <p><b>Chapter 1 : A Foundation for Understanding Enterprise Resource Planning Systems</b></p> <ul style="list-style-type: none"> <li>• ERP Market</li> <li>• ERP Systems</li> <li>• What is ERP</li> <li>• Evolution of ERP</li> <li>• Integrated Systems Approach</li> <li>• Overall Business Benefits</li> <li>• Department Benefits</li> <li>• Systems Benefits</li> <li>• Maintaining competitive advantages</li> <li>• Challenges</li> </ul> <p><b>Chapter 2 : Re-engineering and Enterprise Resource Planning Systems</b></p> <ul style="list-style-type: none"> <li>• Re-engineering</li> <li>• Business Process Re-engineering (BPR)</li> <li>• Process Modeling</li> <li>• Neighborhood Food Cooperative</li> <li>• Basis for Best Practices Supported by ERP Modules</li> <li>• Reliable Finance Company</li> <li>• Failure in Re-engineering</li> <li>• Information Technology Facilitates ERP</li> <li>• Process Enterprises</li> </ul>

			<ul style="list-style-type: none"> <li>Re-engineering the Payment Process System at RFC</li> </ul>
<b>2</b>	<b>27 - 02 - 14</b>	<b>27 - 02 - 14</b>	<b>Quiz/Assignment</b>
<b>3</b>	<b>02 - 03 - 14</b>	<b>18 - 03 - 14</b>	<p style="text-align: center;"><b>Unit II</b></p> <p><b>Chapter 3 : Planning, Design, and Implementation of Enterprise Resource Planning Systems</b></p> <ul style="list-style-type: none"> <li>Traditional Systems Development Life Cycle</li> <li>New Approaches</li> <li>ERP Systems Design Process</li> <li>Planning and Requirements Phases</li> <li>Design Phase</li> <li>Alternative Designs</li> <li>Detailed Design Phase</li> <li>Implementation Phase</li> <li>Implementation Strategies</li> <li>Case: Response to Request for Proposal for an ERP System</li> </ul> <p><b>Chapter 4 : ERP Systems: Sales and Marketing</b></p> <ul style="list-style-type: none"> <li>Case: Atlantic Manufacturing</li> <li>Sales and Marketing Processes</li> <li>Sales Management Control Processes</li> <li>Additional Sales Management Applications</li> <li>Sales and Marketing Modules</li> <li>CRM</li> <li>Integration with Modules</li> <li>Featured Article: Staples and Integrated ERP</li> </ul>
<b>4</b>	<b>20 - 03 - 14</b>	<b>20 - 03 - 14</b>	<b>Term Exam I</b>
<b>5</b>	<b>30 - 03 - 14</b>	<b>24 - 04 - 14</b>	<p style="text-align: center;"><b>Unit III</b></p> <p><b>Chapter 5 : ERP Systems: Accounting and Finance</b></p>

			<ul style="list-style-type: none"> <li>• Case: Atlantic Manufacturing</li> <li>• Accounting Processes</li> <li>• Management Control Processes</li> <li>• Accounting Systems</li> <li>• Accounting Systems v. ERP Modules</li> <li>• ERP Financial Accounting Module</li> <li>• Management Accounting Modules</li> <li>• ERP Systems</li> <li>• Featured Article: The Changing Landscape of Computerized Accounting Systems</li> </ul> <p><b>Chapter 6 : ERP Systems: Production and Materials Management</b></p> <ul style="list-style-type: none"> <li>• Case: Atlantic Manufacturing</li> <li>• Manufacturing Systems Background</li> <li>• Problems with Traditional Production Systems</li> <li>• Production Systems</li> <li>• Production Planning and Manufacturing Processes</li> <li>• Information Systems Support</li> <li>• Material Resource Planning</li> <li>• Just-in-Time Systems</li> <li>• Capacity Planning</li> <li>• Production Planning and Materials Management Modules</li> <li>• Materials Management Modules</li> <li>• eBusiness Strategies</li> <li>• Featured Article: What ERP Can Offer ABC</li> </ul>
<b>6</b>	<b>24 – 04 – 14</b>	<b>24 – 04 – 14</b>	<b>Quiz/Assignment</b>
			<b>Unit IV</b>
<b>7</b>	<b>24 – 04 -14</b>	<b>08 – 05 – 14</b>	<p><b>Chapter 7 : ERP Systems: Human Resources</b></p> <ul style="list-style-type: none"> <li>• Human Resources Problems</li> <li>• Evolution of HR Systems</li> <li>• ERP HR Modules</li> <li>• HR Modules</li> <li>• Management Control Modules</li> <li>• Featured Article: Keep Track of Your Employees</li> </ul>

			<p><b>Chapter 8 : Managing an ERP Project</b></p> <ul style="list-style-type: none"> <li>• Factors Influencing Information Systems Project Success</li> <li>• Factors Causing Information Systems Project Failures</li> <li>• Risk Factors</li> <li>• Implementation Risks</li> <li>• Managing Large-Scale Projects</li> <li>• Managing ERP Projects</li> <li>• Factors in Successful ERP Projects</li> <li>• Project-Related Factors</li> <li>• Additional Factors in the Success of a Project</li> <li>• FoxMeyer versus Dow Chemical</li> <li>• Featured Article: FoxMeyer’s Project Was a Disaster. Was the Company Too Aggressive or Was It Misled?</li> </ul> <p><b>Chapter 9 : Supply Chain Management and the eMarketplace</b></p> <ul style="list-style-type: none"> <li>• Supply Chain Management (SCM)</li> <li>• Supply Chain Relationships</li> <li>• Partnership Evolution</li> <li>• SCM Evolution</li> <li>• eBusiness Value Chain</li> <li>• eProcurement</li> <li>• B2B Hubs</li> <li>• eSupply Chain</li> <li>• Business Intelligence with ERP Data</li> <li>• Future of ERP</li> <li>• Case: Data Solutions</li> <li>• Case: TechKnowledge</li> <li>• Featured Article: Leveraging the ERP Backbone?</li> </ul>
<b>8</b>	<b>06 – 05 – 14</b>	<b>06 – 05 – 14</b>	<b>Term Exam II</b>
<b>9</b>			<b>Mid Semester Holidays</b>
<b>10</b>			<b>Revision (if Required)</b>

**Marks Distribution for Student Assessment**

	<b>Internal Assessment</b>	<b>Marks</b>
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<b>Schedule of Assessment Tasks for the students.</b>	<b>Quiz/Assignment/Attendance</b>	<b><u>10</u></b>
	<b>Term Exam I</b>	<b><u>20</u></b>
	<b>Term Exam II/Lab Exam</b>	<b><u>20</u></b>
	<b>Total</b>	<b><u>50</u></b>
	<b>External Assessment</b>	
	<b>Final Exam</b>	<b>50 Marks</b>
	<b>Total</b>	<b>100 Marks</b>

**Prepared by**

**Date: 10 Feb 2014**

**Name of Faculty: SYED MD FAISAL ALI KHAN**

**Signature: \_\_\_\_\_**

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