	Hashemite University Prince Al-Hussein bin Abdullah II Faculty for Information Technology Department of Computer Information Systems	

Course Syllabus

Year: 2017-2018 **Semester: (1)**

Course No.	Course Title	Designation	Prerequisite	Co-requisite	Credit Hours Lectures /Lab.
111002374	Information Systems Management	Compulsory	111002240	-	3 / 0

Instructor Name	E-mail	Office No.	Office ext.	Office Hours
Dr. Mamoon Obiedat	mamoon@hu.edu.jo	CIS 232	-	Sun - Thu 1-2

Coordinator's Name:	Dr. Mamoon Obiedat

Course Description	This course introduces the principles of management information system and its application in organizations. It provides students with the concepts that support decision making within the organization such as the information technology (IT), information systems, particularly management information systems, and modern global business environment.

Learning References:

1- Textbook (s):
1. Laudon, K and Laudon, J. (2013). Management Information System: Managing the Digital Firm. 13th Edition, Pearson, USA.
2- **References**:
1. McNurlin, Sprague & Bui, Information Systems Management in Practice, Prentice Hall (8th Ed), 2013

Course Learning Outcomes (CLOs)
1. **Describe** how organizations use information systems to meet organizational needs and goals. (2, 4)
2. **Identify** the role of information technology and information systems in business and supporting decision making processes. (6)
3. **Explain** the importance of management information systems in business intelligence. (6)
4. **Define** the variety of applications of management information systems in business functions. (1, 6)
5. **Demonstrate** the process of an information system development life cycle to support organizational operations. (1, 2)
Students Learning Outcome (SLOs)
1, 2, 4, and 6

Course Schedule:

Topic Details	Course ILO number	Reference	No. of Weeks	Contact *hours
1. Information Systems in Business Today	1	Ch 1, textbook	3	9
2. Global E-business and Collaboration	1, 2	Ch 2, textbook	2	6
3. Information Systems, Organizations, and Strategy	2	Ch 3, textbook	2	6
4. IT Infrastructure and Emerging Technologies	2	Ch 5, textbook	2	6
5. Foundations of Business Intelligence: Databases and Information Management	3	Ch 6, textbook	2	6
6. E-commerce: Digital Markets, Digital Goods	4	Ch 10, textbook	3	9
7. Building Information Systems and Managing Projects	5	Ch 13, textbook 1 (self-reading)	-	-
8. Group assignments			1	3
Total			**15**	**45**

Assessment Methods and Grading System:

Assessment method	Grade	Comments
First Exam	25%	Covers Chapter 1, 2
Second Exam	25%	Covers Chapters 3, 5 and 6
Assignments	10%	TBA
Final Exam	40%	Covers all topics that were discussed during the semester

Total	100%	