Course Syllabus

1	Course title	Principles of Management Information Systems
2	Course number	1605215
3	Credit hours	3
	Contact hours (theory, practical)	48
4	Prerequisites/corequisites	
5	Program title	Bachelors in Management Information Systems
6	Program code	1605
7	Awarding institution	The University of Jordan
8	School	Business School
9	Department	Management Information Systems
10	Course level	1st year
11	Year of study and semester (s)	1st Semester 2021/2022
12	Other department (s) involved in teaching the course	
13	Main teaching language	English
14	Delivery method	☐Face to face learning ☐Blended ☐Fully online
15	Online platforms(s)	☐Moodle ☐Microsoft Teams ☐Skype ☐Zoom ☐Others…………
16	Issuing/Revision Date	

17 Course Coordinator:

Name: Dr.Mohammad Khaled

Contact hours:

Office number: Building 4, MIS Dept. – The Business School

Phone number:

Email: m.nawaiseh@ju.edu.jo

18 Other instructors:

Name: Asma Jdaitawi

Office number: Building number 3 /Business School

Phone number:

Email: a.jdaitawi@ju.edu.jo

Contact hours: Sunday and Tuesday (9:30 -10:30)

Name:

Office number:

Phone number:

Email:

Contact hours:

19 Course Description:

This course provides student with a comprehensive introduction to the concepts and principles of management information systems (MIS) and their use in the world of business as a critical resource for achieving competitive advantage. Topics covered include, but not limited to, major business initiatives in information systems; the central role of databases and data warehouses in business organizations; the role of artificial intelligence systems in decision making; the importance of information systems and technology in the growth of e-commerce; and information systems resources, their planning, analysis, testing, implementation, development, management, and applications.

20 Course aims and outcomes:

A- Aims:

This course aims to provide students on the BSc program with an appreciation of the knowledge and understanding of the various topics in the MIS field following a coverage of the basic principles of the subject. Moreover, this course aims at opening students' eyes to recent trends concerning technological applications in business organizations.

B- Students Learning Outcomes (SLOs):

1- To introduce the basic concepts of information technology (IT) and information systems (IS).
2- To blend the technical concepts with managerial applications.
3- To introduce the foundations of the use of technical terminology in the area.
4- To outline the different information systems used in organizations.

Upon successful completion of this course, students will be able to:

SLOs \ SLOs of the course	SLO (1)	SLO (2)	SLO (3)	SLO (4)
Provide the student with a solid background in the field of Management Information Systems.	✱			✱
Discuss various types of information systems, their strategic role, and their competitive advantage opportunities	✱			✱
Describe databases and data warehouses as repositories of information, and the tools organizations use to manage and secure that information.		✱	✱	

Classify and explain the perspectives and business models of electronic commerce (e-commerce), e-commerce current status, and its global impact in business world.	∗	∗		
Illustrate the system development life cycleand differentiate between the various system development methods.		∗	∗	
Outline concepts necessary to build and sustain a dynamic enterprise.		∗		∗

21. Topic Outline and Schedule:

Week	Lecture	Topic	Intended Learning Outcome	Learning Methods (Face to Face/Blended/ Fully Online)	Platform	Synchronous / Asynchronous Lecturing	Evaluation Methods	Resources
1	1.1	CH.1		Face to Face/ Online	MS Teams		MCQ	Text Book
	1.2							
	1.3							
2	2.1	CH.1		Face to Face/ Online	MS Teams		MCQ	Text Book
	2.2							
	2.3							
3	3.1	CH.2		Face to Face/ Online	MS Teams		MCQ	Text Book
	3.2							
	3.3							
4	4.1	CH.2		Face to Face/ Online	MS Teams		MCQ	Text Book
	4.2							
	4.3							
5	5.1	CH.3		Face to Face/ Online	MS Teams		MCQ	Text Book
	5.2							
	5.3							
6	6.1	CH.3		Face to Face/ Online	MS Teams		MCQ	Text Book
	6.2							
	6.3							

7	7.1	CH.3		Face to Face/ Online	MS Teams		MCQ	Text Book
	7.2							
	7.3							
8	8.1	Midterm Exam			Juexams. com		MCQ	Text Book
	8.2	CH.5		Face to Face/ Online	MS Teams		MCQ	Text Book
	8.3							
9	9.1	CH.5		Face to Face/ Online	MS Teams		MCQ	Text Book
	9.2							
	9.3							
10	10.1	CH.6		Face to Face/ Online	MS Teams		MCQ	Text Book
	10.2							
	10.3							
11	11.1	CH.6		Face to Face/ Online	MS Teams		MCQ	Text Book
	11.2							
	11.3							
12	12.1	Second Exam			Juexams. com		MCQ	Text Book
	12.2	CH.7		Face to Face/ Online	MS Teams		MCQ	Text Book
	12.3							
13	13.1	CH.7		Face to Face/ Online	MS Teams		MCQ	Text Book
	13.2							
	13.3							

14	14.1	CH.7		Face to Face/ Online	MS Teams		MCQ	Text Book
	14.2							
	14.3							
15	15.1	Revision		Face to Face/ Online	MS Teams		MCQ	Text Book
	15.2							
	15.3	Final Exam			Juexams. com		MCQ	Text Book

22 Evaluation Methods:

Opportunities to demonstrate achievement of the SLOs are provided through the following assessment methods and requirements:

Evaluation Activity	Mark	Topic(s)	SLOs	Period (Week)	Platform
Midterm Exam	30	CH.1,2,3		Week 8	Juexams.com
Second Exam	20	CH.5,6		Week 8	Juexams.com
Final Exam	50	CH.1,2,3,5,6,7		Week 8	Juexams.com

23 Course Requirements

(e.g: students should have a computer, internet connection, webcam, account on a specific software/platform…etc):

Computer, Internet connection, MS teams

24 Course Policies:

A- Attendance policies:

B- Absences from exams and submitting assignments on time:

C- Health and safety procedures:

D- Honesty policy regarding cheating, plagiarism, misbehavior:

E- Grading policy:

F- Available university services that support achievement in the course:

25 References:

A- Required book(s), assigned reading and audio-visuals:

Haag, S. & Cummings, M. 2013, Management Information Systems for the Information Age, 9th edition, McGraw-Hill/Irwin.

B- Recommended books, materials, and media:

26 Additional information:

Name of Course Coordinator: Mohammad Nawayseh   Signature: ---------------------- Date: -------------------
Head of Curriculum Committee/Department: ------------Signature: ------------------------------------
Head of Department: ---------------------------------------Signature: -----------------------------
Head of Curriculum Committee/Faculty: ----------------- Signature: --------------------------
Dean: --- Signature: --