

Course Syllabus

1	Course title	Principles of Management Information Systems	
2	Course number	1605215	
3	Credit hours	3	
	Contact hours (theory, practical)	There are many sections for this course to be delivered	
4	Prerequisites/corequisites	None	
5	Program title	BA. Management Information Systems	
6	Program code	1605	
7	Awarding institution	The University of Jordan	
8	School	Business	
9	Department	Management Information Systems	
10	Course level	Bachelor	
11	Year of study and semester (s)	2023-2024, first Semester	
12	Other department (s) involved in teaching the course	None	
13	Main teaching language	English	
14	Delivery method	<input checked="" type="checkbox"/> Face to face learning <input type="checkbox"/> Blended <input type="checkbox"/> Fully online	
15	Online platforms(s)	<input checked="" type="checkbox"/> Moodle <input type="checkbox"/> Microsoft Teams <input type="checkbox"/> Skype <input type="checkbox"/> Zoom <input type="checkbox"/> Others.....	
16	Issuing/Revision Date	October 2023	

17 Course Coordinator:

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18 Other instructors:

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Name: Dr. Mohammad Habib

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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:

1. Critically understand the importance of management information systems in business organizations as well as the variety of applications of such systems in specific business functions;
2. Be able to apply information systems management concepts within the context of the modern business organization;
3. Be able to understand the strategic use of information systems and electronic business within organizations;
4. Be able to understand widely used techniques, tools and methodologies used in the analysis and design of information systems;
5. Be able to develop an appreciation of potential management and organizational challenges during implementation of information systems;
6. Be able to critically examine some of the social and ethical implications of using information systems.

B- Students Learning Outcomes (SLOs):

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

SLOs SLOs of the course	SLO (1)	SLO (2)	SLO (3)	SLO (4)
1. Provide the student with a solid background in the field of Management Information Systems.	*			*
2. Discuss various types of information systems, their strategic role, and their competitive advantage	*			*



opportunities 3. Describe databases and data warehouses as repositories of information, and the tools organizations use to manage and secure that information.		*	*	
4. Classify and explain the perspectives and business models of electronic commerce (e-commerce), e-commerce current status, and its global impact in business world.	*	*		
5. Illustrate the system development life cycle and differentiate between the various system development methods.		*	*	
6. 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			MCQ	Text Book
	1.2							
	1.3							
2	2.1	CH.1		Face to Face			MCQ	Text Book
	2.2							
	2.3							
3	3.1	CH.2		Face to Face			MCQ	Text Book
	3.2							
	3.3							
4	4.1	CH.2		Face to Face			MCQ	Text Book
	4.2							
	4.3							
5	5.1	CH.3		Face to Face			MCQ	Text Book
	5.2							
	5.3							
6	6.1	CH.3		Face to Face			MCQ	Text Book
	6.2							
	6.3							
7	7.1	CH.3		Face to Face			MCQ	Text Book

	7.2							
	7.3							
8	8.1	Midterm Exam			Student.com		MCQ	Text Book
	8.2	CH.5		Face to Face			MCQ	Text Book
	8.3							
9	9.1	CH5		Face to Face/ Online			MCQ	Text Book
	9.2							
	9.3							
10	10.1	CH.5		Face to Face			MCQ	Text Book
	10.2							
	10.3							
11	11.1	CH.6		Face to Face			MCQ	Text Book
	11.2	CH6						
	11.3	CH6						
12	12.1	Short Exam			Student.com		MCQ	Text Book
	12.2	CH.6		Face to Face			MCQ	Text Book
	12.3	CH6						
13	13.1	CH.6		Face to Face			MCQ	Text Book
	13.2	CH6						
	13.3	CH6						
14	14.1	CH.7		Face to Face			MCQ	Text Book
	14.2	CH7						
	14.3	CH7						

15	15.1	Questions and Revisions		Face to Face			MCQ	Text Book
	15.2	Questions and Revisions						
	15.3	Final Exam			Student.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	On campus/ Student.com
Second Exam	15	CH.5		Week 12	On campus/ Student.com
Participation	5				
Final Exam	50	CH.1, 2, 3, 5, 6, and 7		Week 15	On campus/ Student.com

23 Course Requirements

Computer, Internet connection, web browser, pdf reader.



24 Course Policies:

A- Attendance policies: Students are not allowed to miss more than 15% of the classes during the semester. Failing to meet this requirement will be dealt with according to the university disciplinary rules.

B- Absences from exams and submitting assignments on time: If you're absent from one or more of your examinations for medical or other mitigating reasons, you must fill in an Extenuating Evidence form. You can get it from your Faculty Office. Complete it and hand it in to your Faculty Office – with supporting evidence for the end-of-year examinations. If you can't hand in a piece of homework by its deadline, you can't submit it after that.

C- Health and safety procedures: No smoking in the department. Fire alarm call points are red 'Break Glass' boxes and are located on exit routes from the department and elsewhere. Keep all fire doors and fire exit routes clear at all times.

D- Honesty policy regarding cheating, plagiarism, misbehavior: Following the university law and regulations.

E- Grading policy: Following the university law and regulations.

F- Available university services that support achievement in the course: Computer lab with the needed software as to enter the university's e-library sources.

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:

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Name of Course Coordinator: Dr. Asma Jdaitawi	Signature: Asma	Date: 30 th October 2023
Head of Curriculum Committee/Department: Dr. Mahmoud Maqableh	Signature:	
Head of Department: Dr. Mohammad Al-Nawayseh	Signature:	
Head of Curriculum Committee/Faculty: Dr. Fuad Kreshan	Signature: Dr. Fuad Kreshan	
Dean: Prof. Ra'ed Masa'deh	Signature: Ra'ed Masa'deh	