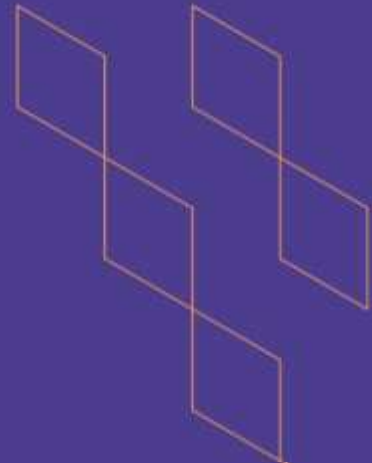




T-104  
2022

## Course Specification



Course Title:	Management Information Systems (1)
Course Code:	BA2203
Program:	BA Degree in Business Administration
Department:	Business Administration
College:	College of Business
Institution:	Umm Al-Qura University
Version:	2
Last Revision Date:	28/01/2023



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## A. General information about the course:

Course Identification	
1. Credit hours:	3
2. Course type	
a.	University <input type="checkbox"/> College <input type="checkbox"/> Department <input checked="" type="checkbox"/> Track <input type="checkbox"/> Others <input type="checkbox"/>
b.	Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/>
3. Level/year at which this course is offered:	Level 7
4. Course general Description This course aims to introduce students to the basic principles of Management Information Systems (MIS) and their role in various types of modern organizations. It presents an overview of the technologies underpinning current information systems (in non-technical and business-relevant terms). Through various case studies and business examples, students learn how digital information systems can strategically impact organizations and marketplaces.	
5. Pre-requirements for this course (if any):	
6. Co- requirements for this course (if any):	
7. Course Main Objective(s) The course aims to demonstrate how organizations use MIS to perform tasks related to information processing and management, to achieve their goals and gain a competitive advantage in the market	

### 1. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1.	Traditional classroom	24	80%
2.	E-learning		
3.	Hybrid <ul style="list-style-type: none"> <li>• Traditional classroom</li> <li>• E-learning</li> </ul>	6	20%
4.	Distance learning		



## 2. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	18
2.	Laboratory/Studio	12
3.	Field	
4.	Tutorial	
5.	Others (specify)	
	<b>Total</b>	<b>30</b>

## B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	<b>Knowledge and understanding</b>			
1.1	Define MIS and describe the important organizational resources within it.	K1	Presentation, discussion, digital learning material, and group/class activities	Oral during the class, Assignments and exams
1.2	Define the most common management information systems used to gain a competitive advantage, and describe their strategic and competitive opportunities..	K1	Presentation, discussion, digital learning material, and group/class activities	Oral during the class, Assignments and exams
1.3	Define information technology (IT) and describe the role of its main components.	K3	Presentation, discussion, digital learning material, and group/class activities	Assignments and exams
2.0	<b>Skills</b>			
2.1	Process information to analyze causes of problems, and find preventive measures and solutions related to different business situations.	S1	Presentation, discussion, digital learning material, and group/class activities	Assignments and exams

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
2.2	Apply both theoretical and practical knowledge into real-world training and work environments in accordance with appropriate IS management practices..	S5	Presentation, discussion, digital learning material, and group/class activities	Assignments and exams
2.3	Use basic techniques in mathematics and statistics to process, interpret, and analyze graphical information using MS Excel.	S5	Presentation, discussion, digital learning material, and group/class activities	Assignments and exams
2.4	Carry out basic queries and tasks using database management systems such as MS Access.	S5	Presentation, discussion, digital learning material, and group/class activities	Assignments and exams
3.0	Values, autonomy, and responsibility			
3.1	Demonstrate values of integrity, ethical behavior, cooperation, and independence in both academic and personal contexts.	V3	Divide students in groups and change the leadership of groups each period	Group Presentation  Assess each group achievements
...				

## C. Course Content

No	List of Topics	Contact Hours
1	Introduction to Management Information Systems	3
2	MIS in Organizations: Information, People, and Information Technology	3
3	Collaboration Information Systems	3
4	Functional Information Systems	3
5	Gaining Competitive Advantage: SCM, CRM, ERP, and Social Media	6
6	Computer Hardware and Software	3
7	Networks and Telecommunications	3
8	Databases and Data Warehouses	6
<b>Total</b>		<b>30</b>

## D. Students Assessment Activities

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Participation	-	10%
2	Assignment	4	10%
3	Midterm Exam	6	25%
4	Project (group presentations, individual reports)	8	15%
5	Final Exam	12	40%

\*Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)



## E. Learning Resources and Facilities

### 1. References and Learning Resources

Essential References	Kenneth Laudon and Jane Laudon (2019), Management Information Systems: Managing the Digital Firm, 16 <sup>th</sup> Edition, Pearson.
Supportive References	Stephen Haag and Maeve Cummings (2013), Management Information Systems for the Information Age, 9 <sup>th</sup> Edition, McGraw-Hill Irwin.
Electronic Materials	eLearning Platform: Blackboard (via UQU Academic Services) External resources for students to learn and apply practical knowledge on applications such as MS Access and MS Excel: <ul style="list-style-type: none"> <li>• <a href="https://youtu.be/xUM-GvJwTrw">https://youtu.be/xUM-GvJwTrw</a></li> <li>• <a href="https://youtu.be/1IA4SeajZRw">https://youtu.be/1IA4SeajZRw</a></li> </ul>
Other Learning Materials	Digital learning tools, videos and websites related to course topics, educational programs, and applications.

### 2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	Classroom, lab
Technology equipment (projector, smart board, software)	Data Show, Smart Board , , software
Other equipment (depending on the nature of the specialty)	None

## F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Chair, Students, External Stakeholders Department and quality committee	Open discussions with the students Anonymous surveys
Effectiveness of students assessment	Chair, Students, External Stakeholders Department and quality committee	Checking marking by the students themselves if it's possible



Assessment Areas/Issues	Assessor	Assessment Methods
		Using the help of other members in reviewing the assignments/exams
Quality of learning resources	Chair, Students, External Stakeholders and quality Department and quality committee	Review of course portfolios Instructor assessment by students
The extent to which CLOs have been achieved	Chair, Students, External Stakeholders and quality Department and quality committee	Course specifications are periodically reviewed at the departmental level. Courses are updated periodically and compared to the benchmark standards.
Other		

**Assessor** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

**Assessment Methods** (Direct, Indirect)

## G. Specification Approval Data

<b>COUNCIL /COMMITTEE</b>	BA DEPARTMENT
<b>REFERENCE NO.</b>	
<b>DATE</b>	28/01/2023

