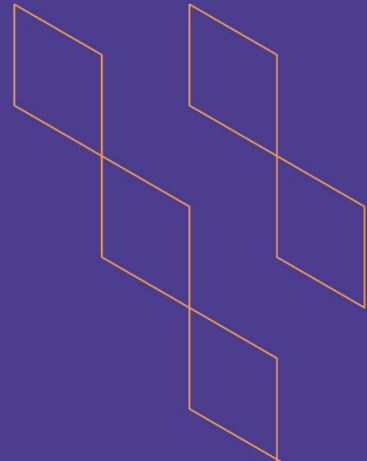T-104
2022

Course Specification

Course Code: **MGIS 272**

Department: **Management Information Systems**

College: **College of Business**

Institution: **Jazan University**

Version: **2025-1**

Last Revision Date: *11/9/2024*

Table of Contents:

A. General information about the course:

Course Identification	
1. Credit hours:	2

2. Course type

a.	University ☐	College ☒	Department☐	Track☐	Others☐
b.	Required ☒	Elective☐			

3. Level/year at which this course is offered:	4/2

4. Course general Description

This course provides the most comprehensive overview of information systems used by business firms today while drawing connections between MIS and business performance. It describes how well-known companies use IT to solve problems and achieve business objectives. Students develop sought-after skills, such as leading IS-related management discussions and using IT to meet bottom-line results. It is a study of the use of current technology in strategic decision-making and operations of modern organizations, both public and private. The course examines how organizations plan, develop, implement, and maintain information systems to take advantage of recent technological advances in information technology.

5. Pre-requirements for this course (if any):
None

6. Co- requirements for this course (if any):
None

7. Course Main Objective(s)
• **Understanding the effects of information systems on business and their relationship to globalization.**
• **Explain why information systems are so essential in business today.**
• **Define an information system and describe its management, organization, and technology components.**
• **Assess the role of the information systems function in a business.**
• **Identify and describe important features of organizations that managers need to know about in order to build and use information systems successfully.**
• **Demonstrate how Porter's competitive forces model helps companies develop competitive strategies using information systems.**

1. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1.	Traditional classroom	45	100
2.	E-learning	----	----
3.	Hybrid • Traditional classroom • E-learning		
4.	Distance learning		

2. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	42
2.	Laboratory/Studio	
3.	Field	
4.	Tutorial	
5.	Others (exam, presentations, and group discussions)	3
	Total	45

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	Knowledge and understanding			
1.1	Describe the fundamentals of MIS, the major features of a business & the role of information systems.	K1		Exam, Presentation, Assignments and Quiz
1.2	Identify important features of Organizations &the information systems affective business careers.	K1		Exam, Presentation, Assignments and Quiz
1.3	Identify the major hardware and software components used in MIS, including telecommunication and networking systems	K1		Exam, Presentation, Assignments and Quiz
2.0	Skills			
2.1	Demonstrate application of MIS in supporting business strategy.	S1		Exam, Presentation, Assignments and Quiz
2.2	Justify the appropriate contemporary hardware and software platform trends .	S1		Exam, Presentation, Assignments and Quiz
2.3	Communicate in effective manner in their pretention	S4		Exam, Presentation, Assignments and Quiz
3.0	Values, autonomy, and responsibility			
3.1	Demonstrate their ability to function as an effective team player to achieve a common goal.	V1		Exam, Presentation, Assignments and Quiz
3.2				
...				

C. Course Content

No	List of Topics	Contact Hours
1.	Chapter 1: Information Systems in Global Business Today	6
2.	Chapter 2: Global E-Business and Collaboration	6
3.	Chapter 3: Information Systems, Organizations, and Strategy	6
4.	Chapter 4: Ethical and Social Issues in Information Systems	6
5.	Chapter 6: Foundations of Business Intelligence: Databases and Information Management	6
6.	Chapter 11: Building information systems and managing projects	6
7.	Chapter 12: Enhancing Decision Making	6
	Total	42

D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Assignment	Week 6	5%
2.	Midterm Examination	Week 7	30%
3.	Quiz	Week 12	10%
4.	Presentation	Week 16	5%
5.	Final Examination	Week 18-20	50%

*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.)

E. Learning Resources and Facilities

1. References and Learning Resources

Essential References	*Name of the book: Ken Laudon&Jane P. Laudon,"Management Information Systems Managing The Digital Firm", Pearson International 16th Edition. 2020 ISBN-13: 9780135790939.*
Supportive References	Experiencing MIS, 9th Ed , David M. Kroenke. ISBN-13: 9780136510239
Electronic Materials	https://www.academia.edu/31669892/OBrien_-_Introduction_to_Information_Systems_2010_
Other Learning Materials	Microsoft PowerBuilder • MS- Project • MS – Office

2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	• Lecture room equipped with a white board. • 30 students / room
Technology equipment (projector, smart board, software)	• Projector, Smart Board • Adobe Photoshop • MS office • Blackboard
Other equipment (depending on the nature of the specialty)	None

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Students	Course evaluation survey form
Effectiveness of students assessment	Students	Course evaluation survey form
Quality of learning resources	Students	Course evaluation survey form
The extent to which CLOs have been achieved	Quality Assurance Unit and Head of the Department.	Course evaluation survey form. CLO assessment template.
Other	Course Teacher and QAU	Course reports. CLO assessment template.

Assessor (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)
Assessment Methods (Direct, Indirect)

G. Specification Approval Data

COUNCIL /COMMITTEE	MIS Board
REFERENCE NO.	MIS-QC-2024-CS-490-01
DATE	11/9/2024