



## Course Specifications

<b>Course Title:</b>	<b>Management Information Systems</b>
<b>Course Code:</b>	<b>MGIS 272</b>
<b>Program:</b>	College required course offered in: <b>Bachelor in Management Information Systems</b> <b>Bachelor in Marketing &amp; E-Commerce</b> <b>Bachelor in Business Administration</b> <b>Bachelor in Finance and Banking</b> <b>Bachelor in Accounting</b>
<b>Department:</b>	<b>Management Information Systems</b>
<b>College:</b>	<b>College of Business Administration</b>
<b>Institution:</b>	<b>Jazan University</b>
<b>Coordinator:</b>	<b>Ms. Zahra Dahish</b>

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## A. Course Identification

<b>1. Credit hours:</b>	2
<b>2. Course type</b>	
a.	University <input type="checkbox"/> College <input checked="" type="checkbox"/> Department <input type="checkbox"/> Others <input type="checkbox"/>
b.	Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/>
<b>3. Level/year at which this course is offered:</b>	4/2
<b>4. Pre-requisites for this course (if any):</b> None	
<b>5. Co-requisites for this course (if any):</b> None	

### 6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	45	100
2	Blended	--	--
3	E-learning	--	--
4	Correspondence	--	--
5	Other	--	--

### 7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Lecture	39
2	Laboratory/Studio	
3	Tutorial	
4	Others (Revision & Exam)	6
	<b>Total</b>	45

## B. Course Objectives and Learning Outcomes

### 1. Course 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.

## 2. Course Main Objective

- 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.

## 3. Course Learning Outcomes

On successful completion of this course students will be able to:

CLOs		Aligned PLOs
1	<b>Knowledge and Understanding:</b>	
1.1	<b>Describe</b> the fundamentals of MIS, the major features of a business & the role of information systems.	K1
1.2	<b>Identify</b> important features of Organizations & the information systems affective business careers.	K1
1.3	<b>Identify</b> the major hardware and software components used in MIS, including telecommunication and networking systems	K1
2	<b>Skills:</b>	
2.1	<b>Demonstrate</b> application of MIS in supporting business strategy.	S1
2.2	<b>Justify</b> the appropriate contemporary hardware and software platform trends .	S1
2.3	<b>Communicate</b> in effective manner in their pretention	S4
3	<b>Values:</b>	
3.1	<b>Demonstrate</b> their ability to function as an effective team player to achieve a common goal.	V1

## C. Course Content

No	List of Topics	Contact Hours
1	Chapter 1: Business Information Systems in Your Career	6
2	Chapter 2: Global E-Business and Collaboration	6
3	Chapter 4: IT Infrastructure: Hardware and Software	6
4	Chapter 5: Foundations of Business Intelligence: Databases and Information Management	6
4	Chapter 6: Telecommunications, the Internet, and Wireless Technology	7
5	Chapter 9: E-Commerce: Digital Markets, Digital Goods	7
6	Chapter 11: Building Information Systems and Managing Projects	7
<b>Total</b>		<b>45</b>

## D. Teaching and Assessment

### 1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
<b>1.0</b>	<b>Knowledge</b>		
1.1	<b>Describe</b> the fundamentals of MIS, the major features of a business & the role of information systems.	Visual & Verbal [Lectures / Presentations]	Assig-I, Mid-Exam, Final Exam
1.2	<b>Identify</b> important features of Organizations & the information systems affective business careers.	Visual & Verbal [Lectures / Presentations]	Assig-I, Mid-Exam, Final Exam
1.3	<b>Identify</b> the major hardware and software components used in MIS, including media and operating systems	Visual & Verbal [Lectures / Presentations]	Assig-II, Presentation, Mid-Exam, Final Exam
...	...	...	...
<b>2.0</b>	<b>Skills</b>		
2.1	<b>Demonstrate</b> application of MIS in supporting business strategy.	Visual & Verbal [Lectures / Presentations, Case Studies]	Assig-II, Mid-Exam Final Exam
2.2	<b>Justify</b> the appropriate contemporary hardware and software platform trends	Visual & Verbal [Lectures / Presentations, Case Studies]	Assig-II, Final Exam
2.3	<b>Communicate</b> in effective manner in their pretention	Lectures / Group Activity]	Assig-II (Presentation)
...	...	...	...
<b>3.0</b>	<b>Values</b>		
3.1	<b>Demonstrate</b> their ability to function as an effective team player to achieve a common goal.	Group Dissection, Work breakdown among the team members	Assig-II-(Group Dissection)
...	...	...	...

### 2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Mid Term	Week 5	20%
2	Assignment-I	Week 10	10%
3	Presentation	Week 11	10%
4	Quiz	Week 13	5%
5	Assignment-II-(Group Dissection)	Week 14	5%
6	Final Examination	Week 16	50%

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

## E. Student Academic Counseling and Support

### Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

Department has established “Academic Advising Committee” which works under the direct supervision of the Head of the Department. The core responsibility of this committee is to make sure that each student is assigned to an academic advisor and each academic advisor provides proper counseling to students for registration of their courses and make sure the students follow the plan as per requirements.

- The student has the right to contact the instructors and academic advisor by their e-mails or during their office hours for academic advices or consultations.
- Students can communicate with a instructors outside the official working hours by email or by its contact number

## F. Learning Resources and Facilities

### 1. Learning Resources

<b>Required Textbooks</b>	<i>Name of the book: Ken Laudon&amp;Jane P. Laudon, “Management Information Systems Managing The Digital Firm”, Pearson International 16<sup>th</sup> Edition. 2020 .ISBN-13: 9780135790939</i>
<b>Essential References Materials</b>	Experiencing MIS, 9th Ed , David M. Kroenke. ISBN-13: 9780136510239
<b>Electronic Materials</b>	<a href="https://www.academia.edu/31669892/OBrien_-_Introduction_to_Information_Systems_2010">https://www.academia.edu/31669892/OBrien_-_Introduction_to_Information_Systems_2010</a>
<b>Other Learning Materials</b>	Microsoft PowerBuilder <input type="checkbox"/> MS- Project <input type="checkbox"/> MS – Office

### 2. Facilities Required

Item	Resources
<b>Accommodation</b> (Classrooms, laboratories, demonstration rooms/labs, etc.)	<ul style="list-style-type: none"> <li>• Lecture room equipped with a white board.</li> <li>• 30 students / room</li> </ul>
<b>Technology Resources</b> (AV, data show, Smart Board, software, etc.)	<ul style="list-style-type: none"> <li>• Projector, Smart Board</li> <li>• Adobe Photoshop</li> <li>• MS office</li> <li>• Blackboard</li> </ul>
<b>Other Resources</b> (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	None

## G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Infrastructure	Students	Course evaluation survey form
Effectiveness of Teaching and Learning process	Students	Course evaluation survey form
Effectiveness of Teaching and Learning process	Quality Assurance Unit and Head of the Department.	Course reports.
Achievement of course learning outcomes.	Course Teacher and QAU	CLO assessment template.

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

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

**Assessment Methods** (Direct, Indirect)

## H. Specification Approval Data

<b>Council / Committee</b>	<b>Department Quality Council</b>
<b>Reference No.</b>	MIS-QC-2021-CS-272-03
<b>Date</b>	27/11/2021