Course Descriptor
MIFS101 INTRODUCTION TO MANAGEMENT INFORMATION SYSTEMS

Proposed Academic Year	2020-2021	Last Reviewed Academic Year	2019-2020
Course Code	MIFS101	Course Title	Introduction to Management Information System
Credit hours	03	Level of study	undergraduate
College / Centre	COBA	Department	MIS
Co-requisites	-	Pre-requisites	None

1. COURSE OUTLINE

The course is intended to furnish the students with the basic concepts and topics related to management information system including the digital system and the components of a PC. The course also explores the application of information system in different domains. Moreover, the course discusses the legal and ethical issues related to the development and application of the information systems in a business context.

2. AIMS

[This course aims to introduce the students with the basic knowledge in the information system field and their application and peripheral.The course will also help the students to learn and apply key skills required for the sustainable business solution.]

3. LEARNING OUTCOMES, TEACHING, LEARNING and ASSESSMENT METHODS

Learning Outcomes *(Definitive)* Upon successful completion of this course, students will be able to:	Teaching and Learning methods *(Indicative)*	Assessment *(Indicative)*
1. Demonstrate an appropriate understanding of the Information Systems field.	• Lectures • Seminars • Group Work Computer Laboratory Work	• Exams, Quizzes, Class Presentation, Assignment, Case study Report. • Class work • Computer based class work
2. Discuss the factors that impact the development	• Lectures • Seminars • Group Work	• Exams, Quizzes, Class Presentation, Assignment, Case study Report.

	and the sustainability of information systems.	• Computer Laboratory Work	• Class work • Computer based class work
3.	Identify and describe various personal computer components and peripherals.	• Lectures • Seminars • Group Work • Computer Laboratory Work	• Exams, Quizzes, Class Presentation, Assignment, Case study Report. • Class work • Computer based class work
4.	Be able to identify major threats to PCs and write a technical report about possible major threats.	• Lectures • Seminars • Group Work • Computer Laboratory Work	

- Exams, Quizzes, Class Presentation, Assignment, Case study Report.
- Class work

• Computer based class work	

4. ASSESSMENT WEIGHTING

Assessment	Percentage of final mark (%)
Midterm Exam	30%
Assignment	30%
Participation	10%
Final Exam	30%
TOTAL	**100%**

5. ACHIEVING A PASS

Students will achieve 03 credit hours for this course by passing **ALL** of the course assessments *[alternatively, list the compulsory pass assessments*]* and achieving a **minimum overall score of xx%**

*NB *Ensure that ALL learning outcomes are taken into account*

6. COURSE CONTENT (Indicative)

Introduction to information system

Hardware component of PC

Software component of PC

Database and Data Warehouse	
Introduction to Networking	
Information system Security	
TOTAL HOURS	
Plus **RECOMMENDED INDEPENDENT STUDY HOURS**	
TOTAL COURSE HOURS	

7.   RECOMMENDED REFERENCES

Core text/s:

1. Laudon, K.C. and Laudon, J.P., 2013. Management Information Systems 13e.
2. Laudon, K., and Laudon, J., (2012): Management Information Systems with myMISlab (Managing the Digital Firm) 12th Edition. Published by Pearson in 2011, ISBN: 9780273754596.00, pages 1 – 63
3. High, U., Management Information Systems. Health, 616, pp.819-3184.

Library + online resources:

ASU library
ASU online resources (ProQuest and ebrary)
Sultan Qaboos University Library (by agreement)

Open Educational Resources:

1. https://learn.saylor.org/course/view.php?id=41&sectionid=429
2. https://2012books.lardbucket.org/books/an-introduction-to-business-v1.0/s19-03-types-of-information-systems.html
3. https://opentextbc.ca/businessopenstax/chapter/introduction-13/