

Faculty of Management and Finance Bachelor of Business Administration Honours in Business Management Degree Programme

Course Unit Information Sheet

Course Code		BBA 22023				
Course Name		Management Information Systems				
Semester		2000 Level Semester II				
Credit Value	3	Core/Optional	Core	GPA/NGPA	GPA	
Hourly Breakdown		Lectures	Practical	Independent Learning		
		45 hours	-	105 hours		

Course Description

This course examines the applications of information systems in managing businesses successfully. Also, it provides an understanding of the use of information systems in business operations and decision making, information systems development, security issues in management information systems, global management systems, and information communication technology trends.

Intended Learning Outcomes			PLO Alignment	
	Upon completion of this course unit, the students will be able to,			
1.	Discuss the fundamentals and the uses of management information 1,24		24	
_	systems in businesses.	_		
2.	Describe ethical, social, and political issues raised by information	8,25		
	systems and principles for conduct to guide ethical decisions.			
3.	Identify the business value of security, and the tools and technologies	24,26		
	for information sources.			
4.	Explain e-commerce business and revenue models with unique e-commerce features, digital markets, and digital goods.	11,25		
5.	Analyze how management information systems can be used for	5,12,24		
	competitive advantages.			
6.	Evaluate management, organizational and technology perspectives of	24,25		
	management information systems.			
	Course Content	Hours	ILOs	
1.	Overview of management information systems	6	1	
2.	Information systems, organization, and strategy	3	1	
3.	IT infrastructure and emerging technologies	3	6	
4.	Managing knowledge and Artificial Intelligence	3	6	
5.	Databases and information management	6	6	
6.	Building information systems	6	6	
7.	Information systems for business operations	3	5	
8.	Information systems for decision support	3	5	
9.	Information system adoption	3	5	

10. E-Commerce			4			
11. Securing and controlling information systems			3			
12. Ethical and social issues in information systems			2			
Teaching Methods						
Lectures, Tutorials, Group discussions, Listening activities, and Presentations						
Assessment Methods						
In course Assessments 30%	Final Examination 70%	Total 100%				
Recommended Readings						

- 1. Laudon K.C. & Laudon, J.P. *Management Information Systems- Managing the Digital Firm.* Pearson Education/ The latest edition.
- 2. O' Brien J.A., Marakas, G.M., & Behl, R. *Management Information Systems*, Mcgraw Hill/ The latest edition.