

Faculty of Commerce & Business Administration

Management Information Systems

Information :

Course Code : MGT 365

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Department of Accounting

Area Of Study :

This course will focus on helping students achieve an understanding of general concepts of Management Information System (MIS). How companies use it to reach Competitive Advantage, reduce the cost of existing business processes, and improve the efficiency of their operations. This is done through business case approaches, where real business cases are introduced illustrating important topics of the course and demonstrating relevance to the current practice of MIS

Description :

Introduce students to computer-based information systems and their role in business organizations. Topics to be covered include a discussion of the nature of information and its contribution to the strategic, managerial, and operational aspects of business, the role of information technology in business process reengineering. The planning, analysis, design, and implementation needed achieve successful information systems

Course outcomes :

a. Knowledge and Understanding: :

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| 1 - | Identify the use of MIS in business today; |
| 2 - | Identify and discuss MIS definition and categories |
| 3 - | Identify types of Business Information Systems |
| 4 - | Identify types of Enterprise Applications. |

b. Intellectual Skills: :

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| 1 - | Using MIS for Decision Support |
| 2 - | Using MIS to achieve Competitive Advantage |

c. Professional and Practical Skills: :

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| 1 - | Apply methods for MIS Usability |
| 2 - | Apply Internationalization guidelines of MIS: Culture, Language, and Infrastructure Issues |
| 3 - | Raise awareness for ethical issues of MIS: Privacy, Copy right |
| 4 - | Understand the concept of digital Equity and Quality of Life issue for Web-Technology. |

d. General and Transferable Skills: :

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| 1 - | Assess problems |
| 2 - | Work on business case studies |
| 3 - | d3. Presentation Skills |

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Introduction to course Syllabus (description, structure, assessment, and expected deliverables). Discuss faculty policies, guidelines and code of ethics.	3	2	1
The Use of Information Systems in Business today	3	2	1
Management Information Systems (MIS): Transaction Processing Systems (TPS) . Decision Support Systems (DSS) . Executive Support Systems (ESS)	3	2	1
Types of Business Information Applications: Sales and Marketing . Á Manufacture and Production	3	2	1
Types of Business Information Applications: Finance and Accounting . Á Human Resources	3	2	1
First Mid-Term	3	2	1
Enterprise Applications Concept	3	2	1
Types of Enterprise Applications: Customer Relationship Management . Á Knowledge Management	3	2	1
Using Information Systems to achieve Competitive Advantage.	3	2	1
Information Systems Department staffing, hierarchy, and arrangement	3	2	1
Second Mid-Term	3	2	1
Business Intelligence	3	2	1
Human Computer Interaction Guidelines	3	2	1
Ethical issues in Information Systems	3	2	1
Revision	3	2	1

Teaching And Learning Methodologies :

Data show and computer in lectures

Analysis of Case Studies

Group Assignments

Self-Learning home readings

Presentation.

Course Assessment :

Methods of assessment	Relative weight %	Week No	Assess What
Final Exam	40.00	16	
First Mid-Term Exam	20.00	6	
Second Mid-Term Exam	20.00	11	
Two assignments and participation	20.00	13	

Course Notes :

Course Notes (power point presentation);
Readings;
Case Studies.

Recommended books :

Management information Systems, Lauden and Lauden, McGraw-Hill, tenth ed.

Periodicals :

Periodicals

Web Sites :

Websites, etc etc
www.useit.com