Kathmandu University School of Management
Bachelor of Business Administration
Course Syllabus

Course Title	**MANAGEMENT INFORMATION SYSTEMS**
Course Code Number	MAS-122
Credit Hours	3 (Three)
Course Objective	The objective of the course is to acquaint students with the knowledge of information systems essential for creating competitive firms, managing global corporations, adding business value, and providing useful products and services to customers and to introduce them to computer technology and information processing in organizations.
Learning Unit	
Learning Unit One **Net contact hrs- 6 hrs**	**1. Information Systems in Global Business Today** Role of Information Systems in Business Today, Perspectives on Information Systems, Contemporary Approaches to Information Systems
Learning Unit Two **Net contact hrs- 6 hrs**	**2. E-Business: How Businesses Use Information Systems** Business Processes and Information Systems, Types of Information Systems, Systems That Span the Enterprise, Information Systems Function in Business
Learning Unit Three **Net contact hrs- 6 hrs**	**3. Information Systems, Organizations, and Strategy** Organizations and Information Systems, How Information Systems Impact Organizations and Business Firms, Using Information Systems to Achieve Competitive Advantage, Using Systems for Competitive Advantage
Learning Unit Four **Net contact hrs- 6 hrs**	**4. Ethical and Social Issues in Information Systems and Securing Information Systems** Understanding Ethical and Social Issues Related to Systems, Ethics in an Information Society, The Moral Dimensions of Information Systems System Vulnerability and Abuse, Business Value of Security and Control, Establishing a Framework for Security and Control, Technologies and Tools for Protecting Information Resources
Learning Unit Five **Net contact hrs-6 hrs**	**5. Telecommunications, the Internet, and Wireless Technology** Telecommunications and Networking in today's Business World, Communications Networks, The Global Network, The Wireless Evolution
Learning Unit Six **Net contact hrs- 6 hrs**	**6. E-Commerce: Digital Markets, Digital Goods** Electronic Commerce and the Internet, Types of Electronic Commerce, M-Commerce Services and Applications, Electronic Commerce Payment Systems
Learning Unit Seven **Net contact hrs- 6 hrs**	**7. Building Information Systems** Systems as Planned Organizational Change, Overview of Systems Development, Alternative Systems-Building Approaches
Learning Unit Eight **Net contact hrs- 6 hrs**	**8. Enterprise System, Managing Knowledge and Collaboration** Enterprise Systems, Supply Chain Management Systems, Customer Relationship Management Systems, The Knowledge Management Landscape, Knowledge Work Systems.
Total contact hrs	48 hrs (excluding assessment and final examination)
Basic Text	Loudon K.C,, Loudon J.P. &Dass R. (2011). *Management Information Systems: Managing Digital firm (11thed) Pearson*
Evaluation Scheme	In-semester evaluation 50 % End-semester evaluation 50 % Total 100 %

Updated February 2017