

Fundamentals of Info Systems

This Course gives a complete overview of the foundation concepts of Information Systems, topics include: Fundamental business information systems concepts including trends, components, and roles of information systems and competitive advantage concepts and applications. Other behavioral managerial and technical concepts are presented where appropriate in selected chapters. Evaluation of Information Technologies. Major concepts, developments, and managerial issues involved in computer hardware, software, telecommunications networks, and data resource management technologies. Other technologies used in e-business systems are discussed where appropriate in selected chapters. Discusses Business Applications. How the Internet, intranets, and other Information technologies are used in e-business enterprises to support electronic business and commerce and business making. Perform Development Process. Developing and implementing e-business strategies and systems using several strategic planning and application development approaches. Understand Management Challenges. The challenges of e-business technologies and strategies, including security and ethical challenges and global IT management, the successful and ethical development and use of information technology in a business..