INFORMATION SYSTEMS (ISYS)

ISYS-669 Enterprise Information System Models   4 Credits
Prerequisites: None
Students gain an overview of information systems (IS) including the strategic role of IS and a process-oriented view of the organization, and its importance in relationships with suppliers, customers, and competitors. An overview is provided of how information systems can contribute to the effective management of processes to support achieving strategic objectives and transforming the organization. The major focus of the course is how organizations utilize information systems to address enterprise resource planning (ERP), supply chain management (SCM), customer relationship management (CRM), Product Lifecycle Management (PLM) and social networks. Course content includes an overview of IS infrastructure and addresses key IS management topics. Students will also learn about the ethical and legal implications of the use of information systems.
Lecture: 4, Lab 0, Other 0