

BUS302 : Information Systems and Technology

Basic principles and terminology of information systems in the business environment. Students will learn how information technology creates a competitive advantage in the marketplace. Topics include hardware and software components, database technology, telecommunications and networking, e-commerce and e-business, Enterprise Resource Planning (ERP), Decision Support Systems (DSS), Artificial Intelligence (AI) and Expert Systems (ES), systems development and implementation, along with the ethical and societal issues involved in using technology.

Credits 3