

Module Title	Business Systems Development
Class-Contact Hours	45 hours
Module Value	0.75
Module Relational/Aims	To provide students with a variety of skills, methods and techniques for developing various business information systems by a series of hands-on laboratory practices.
Pre-requisites/Co-requisites	Business Systems Programming I & II
Learning Objectives	<p>To enable students to:</p> <ul style="list-style-type: none">• develop networking application interface for business• develop server pages• work on remote objects distributed over multiple machines in client and server environment• write software components to be used in a builder tool• apply swing technique in system development• access data in a client/server environment• use of cryptographic algorithms for code signing and user authentication