UNITS COVERED IN THE COURSE

Advanced Programming

Transaction Processing Systems

Application Programming II

Network Systems and

Internet Applications

Administration

STAGE 1		
Semester 1	Semester 2	Semester 3
Communication Skills Mathematics for Sciences Electronics Computer Systems and Organization Introduction to Programming Applications Software Operating Systems I Introduction to Computing	Probability and Statistics I Financial and Management Accounting Computer Networks Object Oriented Programming Operating Systems II Computer Aided Art & Design Introduction to Systems Concepts Database Systems	Development Studies and Social Ethics General Economics Object Oriented Programming II Network Analysis Design and Implementation Internet Application Programming I Application Programming I Management Information Systems Systems Development
STAGE 2		
Semester 1	Semester 2	Semester 3
Calculus I Digital Electronics Data Structures & Algorithm	Calculus II Marketing Management Advanced Database Management Systems	Probability and Statistics II Project Management Programming Paradigms Computer Graphics

Software Engineering

Systems Programming

Knowledge Based Systems

Computer Systems Project

STAGE 3		
Semester 1	Semester 2	
Research Methodology Industrial Management Project Simulation and Modeling Human Computer Interface Distributed Systems Commercial Programming Software Development Environment	Principles and Practices of Management Personnel Management Project Computer Security Client/Server Systems and Computing Multimedia Systems Electronic Commerce Professional Issues in Information Technology	

Design

Business Information Strategy

Object Oriented Systems and

Design and Analysis of Algorithms

Business System Modeling

Software Engineering