

Name of Paper: Using Information Technology	
Code: CICT1023	
The Objective of the Paper: After the completion of this subject, the student will be able to: - To acquaint the student with the fundamentals of a computer and how information is processed. - To teach the student the main components of a computer as well as what they are used for. - To expose the student to the fundamentals of networking, as well as how to manage a computer and the topic of information security.	
Learning Outcome: After the completion of this subject, the student will be able to: - Grow his knowledge and skills in operating a computer and managing it. - Use his knowledge of the computers to improve the methods of gaining knowledge. - Keep up-to-date and be able to understand the advances in communication sciences and technologies.	
A Synopsis of the Paper: Introduction to computers: general, as well as its various input, processing and output components; introduction to networking and its technologies; basics of data security and computer administration.	
Title	Week
INTRODUCTION TO COMPUTERS	1
INTRODUCTION TO CONCEPTS OF DATA PROCESSING	2
COMPUTER SYSTEM	3
COMPUTER INPUT	4
COMPUTER PROCESSING	5
COMPUTER MEMORY	6
COMPUTER OUTPUT	7
NETWORKING FUNDAMENTALS	8
NETWORKING TECHNOLOGY	9
WIRELESS NETWORKING	10
COMPUTER & DATA SECURITY	11
COMPUTER & DATA SECURITY	12
COMPUTER ADMINISTRATION	13