

DIPLOMA IN INFORMATION & COMMUNICATION TECHNOLOGY

KPT: R/481/4/0474 MQA: A 9421

The Diploma in Information and Communication Technology (DICT) is a pre-degree qualification in IT, which enriches students with the skills required to face the increasing demands from the industries. DICT Programme covers a broad range of areas in Information and Communication Technology and the course curriculum includes both practical and theoretical aspects of IT knowledge.

Students will have the potential of problem solving skills and logical reasoning as well as intensive field trips to expose them to the real world in IT.

INTAKE	Monthly intake throughout the year
DURATION	2 Years 6 Months
ENTRY REQUIREMENT	Pass in SPM or equivalent with 3 credits including a pass in Bahasa Melayu, Mathematics and History
JOB OPPURTUNITY	Computer System Administrator, System Analyst, Computer System Officer, Information Technology Support Officer, Operation System Analyst, System Designer, Database Administrator, Web Designer/Administrator, Project Manager

COURSE STRUCTURE

YEAR 1

- English for Business Communication
- Basic Computer Concepts
- Fundamental of Mathematics
- Introduction to Business
- Programming Fundamentals
- Introduction to Multimedia
- Introduction to Database
- Discrete Mathematics
- Principles of Management
- Information System/
- PC Maintenance & Bahasa Kebangsaan A/B

YEAR 2

- Quantitative Methods
- Problem Solving and Programming
- Computer Architecture
- Operating Systems
- System Analysis & Design
- Object Oriented Programming
- Data Communication & Computer Networks
- Multimedia & Tools
- Innovation and Creativity
- Software Design and Development
- Islamic Studies
- Moral Studies & Malaysian Studies

YEAR 3

- E-Commerce
- Networking for Business Systems
- Internet Programming
- Final Project