

DIPLOMA IN INFORMATION TECHNOLOGY

JPT/BPP(K)1000-600/WP1/100 (41)

**YOUR POTENTIAL OUR PASSION,
YOUR FUTURE OUR VISION**

Our program prepares students to be well-equipped with the steps necessary to analyze a problem in information technology. This course ensures the students to be able to identify and define the computing requirements appropriate to its solution, with a focus on how to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs. It also equips the students with hands-on skills and expertise to meet expectations in employable fields. Students are expected to be well rounded, meeting every aspects and criteria in the competitive global market.



COURSE HIGHLIGHTS

- Manage computing infrastructures and provide effective user support
- Analyse, design and implement software systems
- Valuable internship opportunities with industry leaders

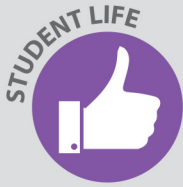
KEY FACTS

- By 2020, employment in all computer occupations is expected to increase by 22%
- Salaries for IT jobs are set to continue their upward trend with Mobile App Developer leading with a pay increase of 10.2% in 2015.

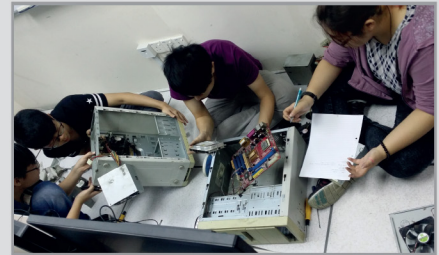
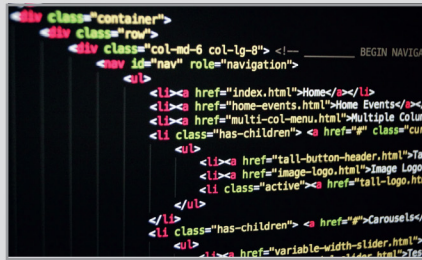
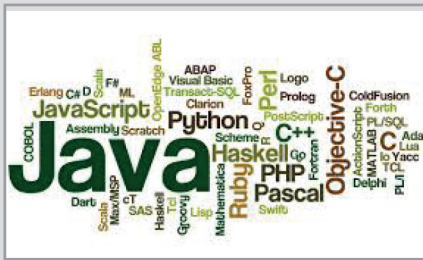
Duration	2½ years
Entry Requirements	Pass SPM with 3 Credits inclusive of Maths / 3B's in UEC inclusive of Maths / 3 Credits in O-Level inclusive of Maths / 1 principal pass in STPM/A-Level and Credit in SPM Maths



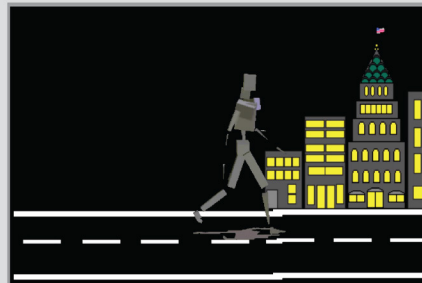
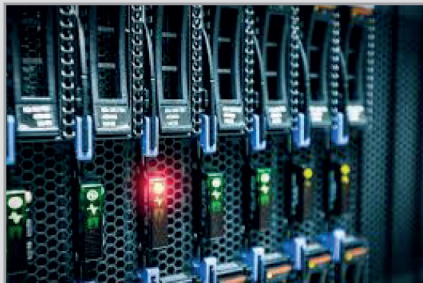
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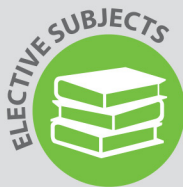
HANDS-ON LEARNING



Studying computer hardware



Creating robots in a virtual environment



English I
Introduction to Information Technology
Discrete Mathematics
Introduction to Networking & Data communication
Managing Information System
English II
Multimedia Technology
Database Systems & Database Development and Applications
Programming Concepts and Design
Operating System

Introduction To Java
Computer Law and Ethics
E-Commerce
Object-Oriented Programming
Internet Programming
Analysis and Design of Information System
Community Service Project
IT Project Management
Entrepreneurship
Visual Programming

Information Systems Security
Cloud Computing
Data Structures and Algorithms
Project Paper
Network Security
Digital Imaging
Network Operating System
System Software
Industrial Training

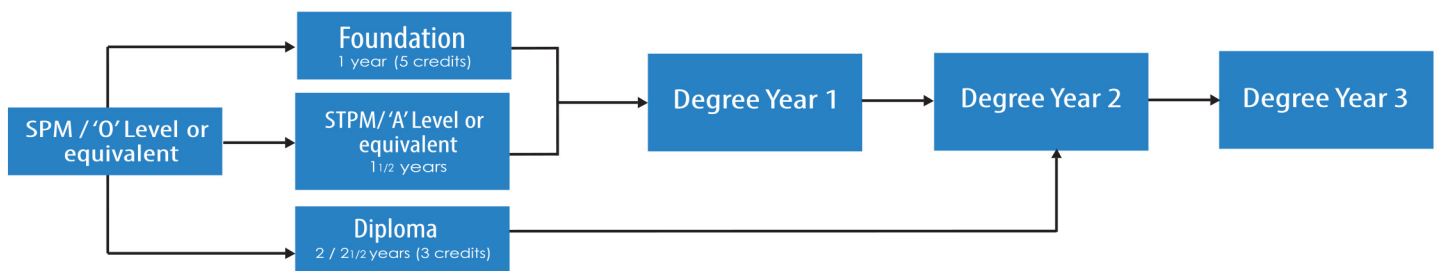
* Subject to change



Success Programme
Community Service
Pengajian Malaysia 2 OR
Bahasa Melayu Komunikasi 1 (Int)
Personal Branding and Development OR
Bahasa Kebangsaan A



- Internet Security Specialist
- Network Support Engineer
- Software Engineer
- Web Developer
- Programmer
- Mobile App Developer
- System Engineer
- IT Specialist



Our Partners



Think Ahead



Scan for Flyers

1800-88-0625

Main Campus

Block C, First Floor, Megan Avenue II,
Jalan Yap Kwan Seng, 50450 Kuala Lumpur.