



DIPLOMA IN INFORMATION TECHNOLOGY

JPT/BPP(MQA/FA4979)03/20



Quest International University's **Diploma in Information Technology** provides up-to-date theoretical and applied knowledge to broaden students' expertise in the computing industry. It is designed to give them a high level of competence in the use of computer applications for business, and experience in learning to manage computer systems.

Courses in this programme will lay a solid foundation that enables students to progress to higher level qualifications in related fields.

Assignments, seminars, industrial training and successful projects undertaken throughout the duration of the programme will contribute towards the creation of a student who has the requisite skills to obtain a suitable job in the fields of Information Technology and Computer Science.

Programme Content

The following courses are offered in Diploma in Information Technology (JPT/BPP(MQA/FA4979)03/20) programme:

Matapelajaran Pengajian Umum (MPU) Courses	Local Malaysian Studies 2 Bahasa Kebangsaan A / Interpersonal Communication Skills Study of Morals & Ethics Community Service	International Bahasa Melayu Komunikasi 1 Bahasa Kebangsaan A Study of Morals & Ethics Community Service
University Courses	Practical English 1Practical English 2Co-Curriculum Activities	
Compulsory Courses	Introduction to IT Computer Organisation Fundamentals of Programming PC Maintenance Introduction to Information System Data Structure and Algorithm Discrete Mathematics Multimedia Technology Data Communication & Networking Object-oriented Programming Database Management System	 Web Design Mobile Computing System Analysis and Design Operating Systems Visual Programming IT Project Industrial Training

Minimum Entry Requirements

Sijil Pelajaran Malaysia (SPM)	Pass SPM or equivalent with at least credit in three (3) subjects including Mathematics; or	
Sijil Tinggi Persekolahan Malaysia (STPM)	Pass STPM or equivalent with minimum grade C (GPA 2.00) in any subject; AND a credit in Mathematics at SPM level or its equivalent.	
Unified Examination Certificate (UEC)	Pass in Unified Examination Certificate (UEC) with at least grade B in three (3) subjects including Mathematics; or	
Certificate in Relevant Field (KKM Level 3)	Pass in SKM (Level 3) and credit in Mathematics at SPM Level or its equivalent.	
Other Qualifications	Other equivalent qualifications recognised by the Government of Malaysia	

^{*} Only Malaysian Skills Certificate (SKM) with Level 3 is accepted

Mode Study

Full-time and part-time

Intakes

3 intakes in each academic year

Duration

Full-time: 2½ years Part-time: 4 years

Assassment

Students' ability is gauged through both continuous assessments and a final examination. The continuous assessment component comprises tests / quizzes, mid-term examination, practical and projects / assignments.



