DIPLOMA IN
COMPUTER SCIENCE

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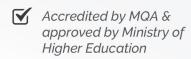
DIPLOMA IN COMPUTER SCIENCE

PROGRAMME OVERVIEW

Diploma in Computer Science is designed for you to understand the principles, theories and current practices in the computer science field. This programme will assist graduates succeed at work and in further education, functional competencies link to technical competencies in utilizing and adapting to emerging Big Data technologies.

☑ *Accredited by MQA & approved by Ministry of Higher Education*

☑ *Education Loans & Scholarships Available!*

☑ *Pathway to Degree, Master and Doctoral*

PROGRAMME MODULES

- English for Academic Purposes
- Design Thinking
- Professional Communication
- Introduction to Data Science
- Fundamentals of Computer Networks
- Computer System Architecture
- CompTIA IT Fundamental
- Introduction to Information Security
- Public Speaking
- Technopreneurship
- Object Oriented Programming
- CompTIA A+
- Cyberpreneurship
- Internet Security
- CompTIA S+ Security
- Discrete Maths

- System Analysis & Design
- Computing Systems
- Risk Management
- Introduction to Cryptography
- Cisco Network Security
- Industrial Attachment Programme

MPU SUBJECTS
- Malaysian Studies 2
- Community Services
- Cross Cultural Management
- Etika Professional

ENTRY REQUIREMENTS

- Pass in SPM with at least credit in any 3 subjects inclusive of Mathematics or any equivalent qualification; or
- Pass in Sijil Tinggi Persekolahan Malaysia (STPM), with a minimum of Grade C (GP 2.0) in any subject or any equivalent qualification and a credit in Mathematics at SPM level or its equivalent; or
- Pass in Sijil Tinggi Agama Malaysia (STAM) with a minimum grade of Maqbul (pass) and a credit in Mathematics at SPM level or its equivalent; or
- Pass in SKM Level 3, and a credit in Mathematics at SPM level or its equivalent; or
- Pass in any qualifications equivalent to Certificate (Level 3, MQF) and a credit in Mathematics at SPM level or its equivalent; or
- Other relevant equivalent qualifications recognised by the Malaysian Government

DURATION

- 2 ½ Years

INTAKES

- January, April & August

CAREER PATHWAYS

IT Administration, Executive In IT Industry, IT Security Support Personnel