



Foundation in Information Technology

Duration

1 year

Programme Code

(R/0611/3/0015) 10/29 (MQA/FA11228)

Intake

January, June & September

Faculty/Centre

Centre of Foundation, Languages and General Studies

Academic Pathways

- Bachelor's degree in information technology
- Bachelor's degree in information systems
- Other degree programmes in the related field



Scan the QR code for more information about this programme.

The Foundation in Information Technology is a one-year programme designed to provide students with essential foundational knowledge in information technology and related disciplines. The programme equips students with fundamental concepts in computing, digital technologies, problem-solving, and analytical thinking, preparing them for further studies in Information Technology at the degree level. Through a combination of theoretical understanding and practical exposure, students will develop the academic and technical readiness required to successfully progress into undergraduate IT-related programmes.

Entry Requirements

- **Sijil Pelajaran Malaysia (SPM)**

Pass with a minimum of five (5) credits in any subject including Mathematics AND a pass in English.

- **Unified Examination Certificate (UEC)**

Pass with at least Grade B6 in any three (3) subjects including Advance Mathematics.

- **O-Level/IGCSE**

Pass with at least Grade C in five (5) subjects including Mathematics; OR

- **Other relevant and equivalent qualifications**

recognised by the Malaysian government.

Course Structure**Semester 1**

- Fundamental of Mathematics
- Introduction to Information Technology
- English
- Introduction to Networking
- Introduction to Social Media
- Interpersonal Communication Skills

Semester 2

- Fundamentals of Database
- Fundamental of Programming
- Fundamental of Operating System
- Fundamental of Statistics
- Critical Thinking

Semester 3

- Introduction to Multimedia
- Introduction to IT Security
- Fundamental of Web Page Design