

FOUNDATION IN INFORMATION TECHNOLOGY

(N/482/3/0165) | (MQA/FAT1228)

The Foundation Programme for IT Studies is a one-year programme is designed to provide students with the necessary foundational knowledge on business and information technology to enable them to undertake a rigorous degree programme in Informational Technology or Computer Sciences.

DURATION OF STUDY

1 year

MODE OF STUDY

Full Time

ACADEMIC PATHWAY

Leading to

- Degree in Information Technology
- Degree in Computer Science
- Other degree programmes in related field.

ENTRY REQUIREMENTS

Pass SPM with 5 credits in any subject.

- To further studies in the field of computing (Information Technology and Information System)
 - Obtain SPM with atleast credits in 5 subjects including Mathematics or its equivalent qualification
OR
 - Pass 0-Level with atleast Gred C in 5 subjects including Mathematics or its equivalent qualification
OR
 - Pass UEC with atleast Gred B in 3 subjects including Mathematic or its equivalent qualification
- To further studies in the field of computing (Computer Science and Software Engineering)
 - Obtain SPM with atleast credits in 5 subjects including Additional Mathematics or its equivalent qualification
OR
 - Pass 0-Level with at least Gred C in 5 subjects including Additional Mathematic or its equivalent qualification
OR
 - Pass UEC with atleast Gred B in 3 subjects including Additional Mathematic or its equivalent qualification



PROGRAMME STRUCTURE

SEMESTER 1

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

SEMESTER 2

Fundamental 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