



# FOUNDATION IN INFORMATION TECHNOLOGY

(N/482/3/0165) | (MQA/FA11228)

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** 

### INTAKE

January, April & August

## **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.

- i. 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