



# DIPLOMA IN INFORMATION TECHNOLOGY



## Who is the programme for?

The Diploma in Information Technology (DIT) is designed to prepare students for a career in Information Technology (IT) across a wide spectrum of industries. It is suitable for those who wish to upskill themselves in the workplace, or as a progression pathway to higher education.

## Career Opportunities

- ◆ Data Scientist
- ◆ IT Manager
- ◆ Information Security Analyst
- ◆ Computer Systems Analyst
- ◆ Computer Network Architect
- ◆ Computer Systems Administrator

## Why Study with us?



**aws** educate

**Gain hands-on experience with  
AWS Cloud Technology**



**Collaboration with Palo Alto  
Networks Cybersecurity  
Academy**



**Part-time learning available for  
working professionals**



**Convenient study options:  
Live broadcast or In-classroom**





Students have the opportunity to use AWS, including machine learning and analytics, and apply them in the context of real-life cases. Students may advance to attempt the AWS Certification examination and will be awarded a certificate meeting the AWS Educate Certification examination requirement.

### Course Duration

**Full Time classes:** 8 months

**Part Time classes:** 12 months

### Minimum Age

18 years

### Course Intake

**Full Time:** Every 2 months

**Part Time:** Every 3 months

### Entry Requirement

**Local students shall possess one of the following:**

- Two passes in GCE 'A' Level Examinations
- International Baccalaureate (24 points)
- Local Polytechnic Diploma in any field

**International students shall possess one of the following:**

- Completion of Year 12 High School Qualification or equivalent qualification from respective home countries
- Completed International Baccalaureate (24 points)
- Equivalent Local Polytechnic Diploma in any field in respective home countries

**Both local and international students must fulfil the minimum English language entry requirement of one of the following:**

- Achieved grade C6 or better in English language in 'O' level
- Passed in English Language in Year 10 High School qualification or equivalent
- Achieved IELTS 5.0/TOEFL 500
- Completed LSBF Preparatory Course in English Upper Intermediate Level
- Successfully passed the LSBF English Placement Test

Students with non-standard entry requirements will be assessed on a case-by-case basis subject to approval of the Academic Board.

### Modules

- ♦ Information Systems Modelling & Design
- ♦ Maths for Computing
- ♦ Software Development
- ♦ Computer Systems & Networks
- ♦ Web Technologies
- ♦ Cloud Computing
- ♦ Security Architecture
- ♦ Security Administration

