Foundation in Information Technology

(R2/010/3/0315)(A10442)03/2025

Foundation in Information Technology is a programme tailored to provide students with a direct route into a degree programmes of the related study field. The core modules integrated with the programme will equip students with a strong theoretical foundation to fully prepare them for their degree journey. The programme is structured in ways that map explicitly with modern technology and in line with the industry. The programme aims to give students the skills to study specialist technology topics later in their degree programme.

BENEFITS

▶ Here are some key skills will be trained throughout the programme:
▶ Analytical thinking
▶ Attention to detail
▶ Complex problem-solving skills
▶ Critical thinking skills to determine alternative solutions to problems
▶ Innovative and creative thinking to develop new applications
▶ Programming skills

EDUCATION PROSPECTS

This guide will help you clarify what is information technology is and navigate you through everything you need to know about the field, such as what do you study in information technology.

ENTRY REQUIREMENTS

SPM)/SPMV/GCE O-Level: Minimum 5 credits (Including Mathematics)

Duration of study
1 year

Credit Hours
50

SUBJECTS OFFERED

- Bahasa Kebangsaan A / Professional Communication
- Pengajian Malaysia 2 / Bahasa Melayu Komunikasi 1
- Foundation English 1
- Basic Statistics
- ICT Skills
- Foundation English 2
- Introduction to Computer Technology
- Principle of Management
- Introduction to Web Design
- Introduction to Programming
- Introduction to Database Technology
- Introduction to Communication and Network
- Introduction to Industrial Revolution 4.0