

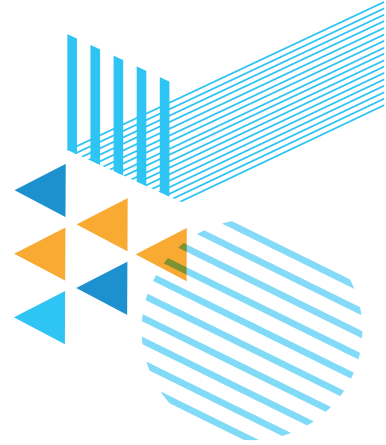
PROGRAMME DETAILS

Programme Code: R/010/3/0276 (A10604) 07/19

Duration: 1 Year

Main Intakes: January, May and September

Awarding Body: Institut Teknologi Pertama



PROGRAMME OVERVIEW

This programme give students a strong foundation in the field of computer science and information technology, providing pathways to continue their studies in these two fields. Students are exposed to various subjects in hardware, software, PC maintenance and basic operating systems.

Students who complete their programme may join the industry at entry level or proceed to furthering their studies, in which they would then be able to work as system support executives or analytical programmers under the guidance of system administrators or software engineers.

ENTRY REQUIREMENTS

1. SPM / SPMV:

Pass with a minimum of 5 credits including Mathematics; OR

2. UEC:

Pass with minimum Grade B in 3 subjects including Mathematics; OR

3. O-Level:

Pass or its equivalent with minimum Grade C in 5 subjects including Mathematics; OR

4. Other equivalent qualifications recognized by the Malaysian Government.

AND

Students must pass:

a) IELTS with a minimum band of 5.0; OR

b) TOEFL with a minimum score of 500; OR

c) Pass in English (O-Level or equivalent to SPM 1119); OR

d) Band 5.0 in IELTS Equivalent Test conducted by Institut Teknologi Pertama.



Programme Structure

Year 1

- Academics Communicative English 1
- Mathematics 1
- Programming 1
- Introduction to Information Technology
- Co-curriculum 1
- Co-curriculum 2
- Academics Communicative English 2
- Mathematics 2
- Programming 2
- Introduction to Economics
- Website Development
- Technical English
- Computing Mathematics
- Critical Thinking
- Computer Hardware Maintenance
- Multimedia Principles

