Master of INFORMATION TECHNOLOGY

Structure B

Course Overview

Master of Information Technology programme is a highly sought-after postgraduate programmes that prepares students for successful careers in the dynamic evolving field of technology. As the reliance on digital solutions continues to grow across diverse industries, the demand for highly skilled IT professionals has soared. This course equips students with advanced knowledge and skills in information technology, enabling them to navigate through complex technological challenges and graduates of this programme are posed to make valuable contributions to the success of organisations in today's digital landscape.

Duration

- 1 3 **Years** (Full time)
- 2 4 Years (Part time)

Fees

- RM 28,100.00 (Malaysian)
- RM 31,100.00 (International)

Entry Requirements

- a. A Bachelor's degree in Computing or related fields with a minimum CGPA of 2.75 or equivalent, as accepted by the HEP Senate; or
- b. A Bachelor's degree in Computing or related fields or equivalent with a minimum CGPA of 2.50 can be accepted subject to rigorous internal assessment; or
- c. A Bachelor's degree in Computing or related fields or equivalent with a minimum CGPA of 2.00 can be accepted subject to a minimum of FIVE (5) years of working experience in the related fields and rigorous internal assessment; or
- d. Candidates without a qualification in the related fields or relevant working experience must undergo appropriate prerequisite courses as determined by the HEP and meet a minimum CGPA of 2.00 with a minimum of FIVE (5) years of working experience in the related fields and rigorous internal assessment; or
- e. Other qualifications equivalent to a Bachelor's degree in the field of Computing or related fields recognised by the Government of Malaysia must undergo appropriate prerequisite courses as determined by the HEP; or
- f. Relevant APEL-A certification from MQA.
- g. For international students: Test of English as a Foreign Language (TOEFL) score of 550 or International English Language Testing System (IELTS) score of 6.0 or its equivalent

Core Courses (40 Credit Hours)

- MIS and Competitive Intelligence
- Advanced Project Management
- Research Methodology in IT
- Data Analytics
- Strategic Information System Planning
- IT Governance
- Interactive System Design
- Research Project (20 credit hours)

Key Research Areas

- Information Systems
- Artificial Intelligence
- Human-Computer Interaction
- Advanced Project Management
- Knowledge Management,
- Cybersecurity,
- IT Governance
- Interactive Systems Design
- Data Analytics
- Strategic Information System Planning

