MASTER OF INFORMATION TECHNOLOGY

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Information Technology, or IT, is the study, design, creation, utilization, support, and management of computer-based information systems, especially software applications and computer hardware. IT is not limited solely to computers though. With technologies quickly developing in the fields of cell phones, PDAs and other handheld devices, the field of IT is quickly moving from compartmentalized computer-focused areas to other forms of mobile technology.

In today's advanced technological environment, the field of IT is very large; those who work in the field are computer hardware and software designers, computer engineers, and specialists who maintain large computer networks and database systems. IT professionals maintain databases for organizations and make sure that they are up to date and run smoothly. They resolve problems with the computers on their network by installing and maintaining the programs that run on them, monitoring overall system health and resolving problems such as computer viruses so that they do not spread quickly and cause network-wide system crashes.

Entry Requirement

1. A Bachelor Degree or its equivalent, with a minimum CGPA of 2.75; OR

2. A Bachelor Degree or its equivalent, with a minimum CGPA of 2.50 and not meeting CGPA of 2.75, can be accepted subject to rigorous internal assessment process; OR

3. A Bachelor Degree of its equivalent, with CGPA less than 2.50, with a minimum of 5 years working experience in a relevant field may be accepted.

Note:
For candidates without Computing Degree, prerequisite modules in computing must be offered to adequately prepare them for their advanced study.

Career Opportunities

- Academician
- Manager
- IT Auditor

Credit Hours
40 Credit Hours

Tuition Fees
RM340 (Malaysian) /
RM630 (International)
per credit hour

RM13,600 (Malaysian) /
RM25,200 (International)

LIST OF CORE COURSES
Elective 1
Elective 2
Interactive System Design
Computer and System Technology
(For non -IT degree holders only)

IT Resource Management
Advanced Software Engineering
Issues for IT Professional Practices
Research methodology
IT Project Management
Advanced database Technology
Elective 3
Master Dissertation
Special Topic in IT

LIST OF ELECTIVE COURSES:
Project Leadership and Organization Management
Project Change Management
Effective Project Management
Information Security Management
Information System Strategic Planning
E-Business Technology and Management