

SCHOOL OF INFORMATION & COMMUNICATION TECHNOLOGY

Master in ICT Management (MICTM)

MICTM is a fully online Master programme offered by Asia e University, a leading online distance learning (ODL) university recognised by 31 countries. It is accredited by Malaysian Qualifications Agency (MQA) under Ministry of Higher Education. It is designed for people who are from technical and non-technical backgrounds to become future corporate leaders in today's technology driven industries. The flexibility in learning and assessment is ideal for busy working adults who aspire to enhance their qualifications. ODL recognises your prior learning in the fulfillment of academic curriculum.



Learning Objectives

- Students will be able to use ICT techniques effectively in solving problems and making decisions in an organisation.
- Students will be able to relate their academic study with the current work-related problems through the acquired theories and concepts.
- Students will be able to obtain skills in analysing complex problems, make the right decisions and apply strategic thinking and organisational planning in ICT.

Entry Requirements

- Bachelor's Degree in the relevant field or other fields recognised by AeU Senate, OR
- Open entry qualifications recognised by the Ministry of Higher Education, Malaysia:
 - Be at least 35 years old
 - Possess STPM or its equivalent
 - Provide evidence of prior learning experience and/or knowledge relevant to the programme applied for, OR
- Other qualifications recognised by AeU Senate.

SUBJECTS

Core

1. ICT Management
2. Cyber Laws
3. ICT Entrepreneurship
4. System Analysis, Design & Development
5. Network Management
6. ICT Project Management
7. Information Security Management
8. ICT Strategic Planning
9. ICT Governance
10. Research Methodology in ICT
11. Project Paper

Specialisations (Choose 1)

A) PROJECT MANAGEMENT

1. Project Planning, Scheduling & Control
2. Strategic & Organisational Planning for Project Management
3. Managing Project Quality & Risks
4. Leadership & Communication in Project Management

B) INFORMATION SECURITY

1. Telecommunications, Network & Internet Security
2. Cryptography
3. Application Development Security
4. Operational & Physical Security

C) OPEN SOURCE COMPUTING

1. Fundamental of Open Source Software
2. Web Programming
3. Content Management System
4. Linux System & Network Administration

D) KNOWLEDGE MANAGEMENT

1. Foundation of Knowledge Management
2. Knowledge Management in Organisation
3. Knowledge Management Systems Implementation
4. Knowledge Assets Assessment and Audit

E) ICT ENTREPRENEURSHIP

1. Intellectual Property and Commercialisation
2. Managing Technology in Entrepreneurship
3. Technology Innovation Management
4. Entrepreneurship Business Plan Development

PROGRAMME FACTS

Full Time		Part Time	✓
Fully Online	✓	Blended Learning	
Duration	1.3 - 2 years		
No. of Semesters	6 (1 semester is 3 months)		
No. of Subjects	14 + 1 Project Paper		
Frequency of Tutorials (Optional)	Monthly		
Assessment	Assignment 1	30%	
	Assignment 2	30%	
	Final Exam	40%	
MQA Accreditation	KPT/JPS (KA 9885) 5/14, PA 9885		
EPF & HRDF Claimable (For Malaysians)	Yes		



F) BUSINESS CONTINUITY MANAGEMENT

1. Fundamental of BCM
2. Risk Assessment Management
3. Recovery Strategy and Plan Development
4. BCM Management

Other Programmes By SICT

• Bachelor of ICT

3.3 - 5 years part time programme with specialisations in Information Systems, Multimedia Computing, Enterprise Networking

• PhD (ICT)

4 years part time or 3 years full time, fully research programme

• Executive Master in Open Source Computing

1 year part time specialised programme

• Executive Master in Enterprise Resource Planning

1 year part time specialised programme

FREQUENTLY ASKED QUESTIONS

1. When are the intakes?

- January, May and September.

2. How do you apply?

- Go to our website: www.aeu.edu.my
- Click on “Apply Online”
- Submit the form

3. How many subjects per semester?

- Upon enrolment, you are given 3 subjects per semester. Should you be too busy, you can opt for 1 or 2 subjects per semester. However, very good performance entitles one to apply for more subjects in the coming semester - just be prepared for extra work!

4. Is there any financial assistance?*

- If you pay the full semester fee before Week 3 of that semester, you are entitled for 10% discount
- If you perform very well in a semester, you may be eligible for the AeU Merit Scholarship which entitles you to a waiver of the tuition fee for the next semester.

5. Where is the venue of the tutorials?

- Any centres located throughout Malaysia.

* Terms and conditions apply