

## POSTGRADUATE EDUCATION

# Pursue a masters in ICT at AeU

**I**n an interconnected socio-economic environment, which depends on the excellent management of information and knowledge, information and communications technology (ICT) helps companies to stay competitive and hold on to their market position.

Asia e University's (AeU) Masters in ICT Management (MICTM) offers students a career enhancement by training them to be proficient technical leaders.

Dynamic and efficient organisations do not simply invest in technology. They analyse their environment and implement a system that best suits their needs. It is also vital to be familiar with society's policies on information technology and their relation to culture, economics and education to successfully implement strategies for business growth.

Hence, AeU has designed its masters course to produce professionals who can manage ICT systems in their organisation and understand the needs of society in which they do business in. The programme focuses on equipping professionals with fresh business and technology capabilities to carry out leadership roles in today's tech-savvy organisations.

The aim of this programme is for students to develop a strategic and entrepreneurial approach in using ICT in their organisations. This programme gives the opportunity to build on existing competencies and develop new skills in complementary areas.

Students will sharpen their business, technology and leadership skills by making strategic contributions in the use of ICT in their organisations.

Their learning development will be recognised as part of the work they do in using technology to deliver business improvements in their organisations.

This programme is offered online, where it is popular among working adults who can share their working experiences with other students.

Students do not need to have an ICT background to enrol and may come from other fields, such as human resource, banking, business and finance, service providers and administration.

The programme's core courses include ICT system management, cyber laws, ICT entrepreneurship, system analysis, design & development, network management, ICT project management, information security management, ICT

strategic planning, ICT governance and research methodology for IT.

The courses in the MICTM programme is offered in a manner that balances between the academic rigour and industrial aspects. Take ICT Strategic Planning, for example, which is mandatory for all students.

The subject requires students to relate principles, processes and methodologies of information technology at their workplace in terms of implementation, implication of business strategy, measuring techniques on success fac-

tors and to share their real-world experiences through interactive forums. The forums provide a network of building opportunity in which classroom acquaintanceships can be turned into professional relationships.

The programme's unique content, focusing on management and organisational dimensions of information technology, is closely connected to employers' demand for graduates who can contribute specialist knowledge while working across organisational boundaries, understand connections across different domains and conceptualise problems from different perspectives.

Students will learn, apply and evaluate up-to-date ICT strategies in their workplace; complete assessments based on their work with minimal attendance on campus; study a balanced and tailored blend of business and technology subjects to build on existing expertise; and receive online support from academic facilitators.

AeU's School of Information & Communication Technology (SICT) dean Professor Dr Syed Malek Fakar Duani says: "Future corporate leaders need to have knowledge in ICT and use it not to support the business only, but to utilise its advantages in line with the company's business strategies."

"Not many people think about the elements of business and IT going together. A leading organisation that uses Internet technology is more likely to stay on top."

Alan Yap Cheng Tat, who graduated and received the AeU Chairman's Award during the university's third convocation in April last year, says: "This programme has helped me to identify the main aspects of business that need to be improved and how to use technology as a strategic element to drive success."

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areas and countries that gave me the opportunity to understand each problem in each class from a different point of view. For each practical case, data analysis is very important as a tool to understand the core of the business according to the company's strategies and how to make smart decisions."

In facilitating the university's publication and research, AeU has established a Knowledge Centre, which is both a physical and digital library.

Regarded as one of the most comprehensive online libraries in the country, it serves as a custodian to a wide range of resources in print and online format from all over the world, encompassing more than 7,000 titles of books and subscribes to more than 100,000 e-books, 71,000 e-journals and 1.6 million e-theses titles in which all are accessible in full-text versions.

AeU offers a comprehensive range of more than 40 academic and 170 executive professional training programmes, from graduate diploma courses, to bachelor, master and doctoral degrees in business and management, ICT, education and humanities, arts and social sciences.

Candidates can apply for studies through regular entry or via Open Entry System that takes into consideration the individual's work experience.

As one of the leading Open and Distance Learning institutions in Malaysia, it has a diverse and international community of 940 fellow doc-

toral students from 46 countries. Since its inception in 2007, AeU today has an enrolment of more than 19,000 students internationally in 61 countries, and has produced more than 6,000 graduates.

AeU has garnered several awards, such as the Brand Laureate Awards 2010 for "Best Brand in Education - e-Education", and the Asia-Pacific Entrepreneurship Awards 2010 under the "Most Promising Entrepreneur" category. Additionally, in 2012, the university was announced as "the best ACD Project" during the ACD Meeting in Kuwait.

AeU is also the main facilitator of the Asian Credit Transfer System (ACTS) to facilitate mutual credit transfer, accreditation and recognition of degrees among Asian higher education institutions (HEIs).

AeU offers various financial aids and incentives that include the AeU Merit Scholarship for top-performing students, MyBrain15 sponsorships (for Malaysians doing doctoral & masters only), a 10 per cent discount for student loyalty, a 10 per cent discount for full payment of semester fees, a 50 per cent discount for senior citizens aged 55 years and above, and 75 per cent discount for disabled people.

AeU also assists students to apply for their EPF withdrawal.

**For inquiries, call 1300 300 238 or apply now for the January 2015 intake at [www.aeu.edu.my](http://www.aeu.edu.my)**

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**Alan Yap Cheng Tat**

2013 AeU Chairman's Award recipient