Pathways to Undergraduate and Postgraduate Studies in Information Technology

**Advanced Technology & Computing**
先進科技及電腦運算

**MSc Cyber Security**
Programme Code: IT065A
Manchester Metropolitan University, UK
Application Code: 1945-IT065A

2975 5781  alice.wong@hkuspace.hku.hk

The programme aims to provide students with the skills to design, implement and manage computer-based systems security, using software and networking technologies.

The programme also includes the basic, key elements of forensic computing: forensics and the legal and ethical issues involved in any digital investigation.

Applicants shall:
- hold the Postgraduate Diploma in IT Forensics awarded within the HKU system through HKU SPACE; or
- hold the Postgraduate Diploma in Information Technology awarded within the HKU system through HKU SPACE; or
- hold a second-class UK Honours degree (or international equivalent) in a computing-related subject
And
- provide evidence of English proficiency if their bachelor degree is from a university where the teaching medium is not English, such as:
  1. an overall band of 6.5 or above with no subtests lower than 5.5 in the IELTS; or
  2. a score of 575 or above in the paper-based TOEFL, or a score of 230 or above in the computer-based TOEFL, or a score of 80 or above in the internet-based TOEFL; or
  3. HKALE Use of English at Grade E or above; or
  4. HKDSE Examination English Language at Level 3 or above; or
  5. equivalent qualifications.

HK$120,000
Application Fee: $150
24 months

English
Postgraduate Diploma in IT Forensics
Programme Code: IT040A
Application Code: 1950-IT040A
This programme will provide professionals with an excellent opportunity to enhance their forensic IT knowledge for developing their career as a crime laboratory analyst, forensic engineer and crime scene examiner. Graduates from IT, business or accounting are encouraged to enrol in this programme.

Applicants shall:
(a) (i) Hold a bachelor’s degree in a related discipline (e.g. Computer Science, Information Technology, Business Systems) awarded by a recognized university; or
(ii) Be practitioners with 5 years or more experience in the related field and hold recognized professional qualifications in the relevant discipline. (Practitioner includes IT/Computer engineer, Accountant/Forensic accountant, Auditor, Lawyer/Judiciary, Forensic scientist/Laboratory specialist, IT security professional, Senior Executive/CIO/IT manager);
(b) Provide evidence of English proficiency (if the degree or equivalent qualification is from an institution where the language of teaching and assessment is not English), such as:
- HKALE Use of English at Grade E; or
- HKDSE Examination English Language at Level 3 or above; or
- An overall band of 6 with no subtests lower than 5.5 in the IELTS; or
- A score of 550 in the paper-based TOEFL or a score of 213 in the computer-based TOEFL, or a score of 80 in the internet-based TOEFL; or
- equivalent qualifications

Programme Code: IT029A

Application Fee: HK$150
Level 6 (Reg. No.: 09/001517/L6) Validity Period: 20 Jan 2009 - on-going

Postgraduate Diploma in Information Technology
Programme Code: IT040A
Application Code: 1950-IT040A
This programme is specially designed for non-IT graduates facing the challenges of IT work. It will equip students with a comprehensive range of IT knowledge including information system analysis, programming concepts, networking technology and database applications.

Applicants shall:
- an Associate Degree or a Higher Diploma in Information Technology related area awarded by a recognized institution; or
- an equivalent academic qualification approved by Middlesex University London; or
- a score of 550 in the paper-based TOEFL, or a score of 213 in the computer-based TOEFL, or a score of 80 in the internet-based TOEFL, or
- equivalent qualifications

Bachelor of Science (Honours) Computer Networks
Programme Code: IT019A
Application Code: 1955-IT019A
Middlesex University, London, UK
Application Fee: HK$150
Level 6 (Reg. No.: 13/001171/L6) Validity Period: 08 Oct 2013 - on-going

Postgraduate Diploma in Information Technology (IT/IS Project Management)
Programme Code: IT002A
Application Code: 1955-IT002A
This programme is designed for IT professionals and IT project owners who would like to advance their career to the management level. The latest technical and project management skills including planning, design, auditing, budgeting, quality control and social media application of IT projects will be covered.

For entry to Year 1, applicants shall hold:
(i) a Certificate or Diploma in Information Technology related area; OR
(ii) an equivalent academic qualification approved by Middlesex University

For direct entry to Year 2, applicants shall hold:
(i) an Associate Degree or a Higher Diploma in Information Technology related area awarded within the HKU System through HKU SPACE; OR
(ii) an equivalent academic qualification approved by Middlesex University

Note: Applicants with relevant work experience will be considered on individual merit.
Advanced Technology & Computing
先進科技及電腦運算

BSc (Hons) Computer and Information Security
Programme Code: IT053A
University of Plymouth, UK
Application Code: 1950-IT053A
3762 0842
bsccis@hkuspace.hku.hk

Cyber security is now widely recognised as an international priority, with hacking, malicious code, and data theft being just three of the many reasons why its vital in the design, development and implementation of today’s IT systems. Unlike traditional bachelor’s degree programme (BSc) in Computer Science, this bachelor degree programme (BSc) in Computer and Information Security delivers a view of security threats and solutions, alongside an essential background in wider IT topics and technology. This is particularly important in light of the national Cyber Security Strategy and the current shortage of related skills in the marketplace.

Applicants should:
1. (a) Hold an Advanced Diploma in Computer and Information Security or a Higher Diploma in Information Technology awarded within the HKU system through HKU SPACE; or
(b) Hold a IT-related Associate Degree awarded within the HKU system through HKU SPACE or a Higher Diploma or an Associate Degree in IT-related disciplines awarded from other tertiary institutions, recognized by University of Plymouth;
AND
2. Provide evidence of English proficiency:
(i) HKDSE English Language at Level 2;
(ii) HKCEE English Language at Grade E (in the case of English Language [Syllabus A]);
(iii) HKCEE English Language (Syllabus B) at Grade C in the case of English Language [Syllabus A];
(iv) an overall band of 6.0 or above in the IELTS or a score of 500 in the paper-based TOEFL, a score of 173 in the computer-based TOEFL and a score of 4.5 in the Test of Written English.

* According to University of Plymouth regulation, mature students and applicants with other equivalent qualifications will be considered on a case-by-case basis.

HK$97,000 in four instalments (Year 2: HK$40,000; Year 3: HK$47,000, Year 4: HK$20,000) Application Fee: HK$150

Advanced Diploma in Business Information Technology
Programme Code: IT001A
Application Code: 1955-IT001A
3762 0842
judy.cheung@hkuspace.hku.hk

The programme aims to equip students with:
1. Knowledge of advanced communication skills;
2. IT-oriented skills and knowledge of structured programme development, web programming basics, system administration, information security, database design and development as well as computer networking that support business; and
3. Basic knowledge and skills in planning, analysis, design and implementation of information systems;
4. The state-of-the-art technologies in cloud computing, internetworking and wide area network; and

Applicants shall:
(a) have gained in the HKDSE Examination Level 2 in 5 subjects.
(b) have gained in the HKALE Grade E previously awarded for English Language [Syllabus A] or equivalent; or
(c) be aged at 21 or above with at least 1 year relevant work experience.

HK$21,000 paid in 2 instalments Application Fee: HK$150

Certificate in Business Information Technology
Programme Code: IT001A
Application Code: 1965-IT001A
3762 0842
bit.info@hkuspace.hku.hk

The programme aims to
- Equip students with fundamental English communication skills.
- Provide students with basic concepts of organisation and management.
- Equip students with basic IT-oriented skills of computer programming, web page development and computer networking that support business operations.
- Provide students with a foundation knowledge of computer systems, operating systems and information systems which are used in the market.

HK$21,000 (HK$21,000 paid in 2 instalments) Application Fee: HK$150

Touring the campus

For more and latest programme information, please visit our website
hkuspace.hku.hk
Advanced Technology & Computing

電子競技科學文憑
課程編號：IT063A

報名代碼：1960-IT063A

電子競技科學文憑

課程旨在讓學生認識電子競技產業的基础知識，了解其商業生態系統、歷史、文化、串流技術、節目管理、倫理、安全及法例，令學生能夠學以致用，並開展與電子競技相關事業。

申請人須:

1. 完成香港中學文憑課程
2. 具有3年與電子競技產業相關之工作經驗

報名代碼：1950-TIMW

軍事科技往後發展

課程旨在介紹軍事科技發展概況，包括現代軍事及現代科技發展所帶來的影響。課程亦會探討軍事科技在軍事、科技、工程、科學等領域的應用。

申請人須:

1. 完成香港中學文憑課程
2. 具有3年與軍事科技產業相關之工作經驗

報名代碼：1950-TIMW

數碼電影製作證書
課程編號：IT037A

數碼電影製作證書

課程旨在介紹數碼電影拍攝,執導,剪輯的基本知識,培訓學員有系統地闡釋與造就故事和構想的能力,並且教導學員對電影製作的實際技術,從而能夠掌握製作數碼電影的全過程。

申請人須:

1. 完成香港中學文憑課程
2. 具有3年與數碼電影製作產業相關之工作經驗

報名代碼：1950-IT037A

數碼漫畫製作課程
課程編號：IMAT9009

數碼漫畫製作課程

隨著電子書電子書漸成風氣,數位製作已是現今出版業的潮流方向,數位繪圖板及軟件更成為提高數位化生產效率的必備工具。本課程介紹利用數位科技創作漫畫的優點,並於課堂上提供電子書Which Intuos5數位繪圖板,適合對漫畫、故事繪圖、動畫及遊戲製作有興趣的人士報讀,以掌握創作簡單漫畫插圖的能力。

申請人須:

1. 完成香港中學文憑課程
2. 具有3年與漫畫製作產業相關之工作經驗

報名代碼：1950-1904NW

Cloud Computing Architecture Foundation Certificate

Programme Code: IT077A

Cloud Computing Architecture Foundation Certificate

本課程旨在介紹雲計算基礎知識,包括雲計算的類型、特性、技術架構及發展趨勢,以增進學員對於雲計算概念的了解。

申請人須:

1. 完成香港中學文憑課程
2. 具有3年與雲計算產業相關之工作經驗

報名代碼：1935-IT061A
Managing IT Projects in Government
Programme Code: IMAT9147
Application Code: 2975 5887
The government is always one of the biggest customer spending billions of dollars on IT market every year. This 2-days workshop aims to provide useful and practical knowledge about managing IT project under the HKSARG environment. These series of workshops are designed for working professionals (especially those working on VENDOR side) who need to participate in HKSARG’s IT project and want to deliver the result satisfactory.

HK$2,250
8 weeks
Cantonese, supplemented with English

Certificate for Module (Professional Examination Preparatory Course for CISA Examination)
課程編號: IT046A
報名代碼: 1945-IT046A
The government is always one of the biggest customer spending billions of dollars on IT market every year. This 2-days workshop aims to provide useful and practical knowledge about managing IT project under the HKSARG environment. These series of workshops are designed for working professionals (especially those working on VENDOR side) who need to participate in HKSARG’s IT project and want to deliver the result satisfactory.

HK$1,600
5 weeks
Cantonese

HTML5 Cross-Platform Mobile App Development
Programme Code: IMAT9099
Application Code: 1950-1902NW
This course is designed around using web development skillsets to develop cross platform mobile apps. Through practical work, students will be able to use HTML / CSS / JavaScript and third-party frameworks as the right tool to develop cross-platform mobile applications.

People who have basic knowledge of HTML / CSS / JavaScript and are interested in cross-platform mobile app development.

HK$1,600
5 weeks
Cantonese

Introduction to Adobe Photoshop
Programme Code: IMAT9007
Application Code: 1955-1929NW
This course introduces people to the theory and application of digital editing, and the use of Photoshop to manipulate the photo images for printing and web use. A comprehensive range of photo-retouching techniques, and digital darkroom effects using Photoshop will be taught.

Applicants who are interested in basic image editing with basic computer usage skills.

HK$1,600
5 weeks
Cantonese

Professional Video Production - Final Cut Pro
Programme Code: IMAT9001
Application Code: 1945-2826NW
This course is designed to teach video editing skills for professional video production. This will help students learn how to become a pro-level user of Final Cut Pro.

Applicants who are interested in professional video editing and knowledge using Final Cut Pro.

HK$2,100
8 weeks
Cantonese