Advanced Diploma in Computer and Information Security
Programme Code: IT051A

Application Code: 1985-IT051A

📞 2587 3223　　　✉ stephanie.ny.leung@hkuspace.hku.hk

Advanced Diploma in Computer and Information Security aims to enhance students comprehension of fundamental concepts, principles and theories in computer and information security which has been spurred by the pervasive use of computer-based applications such as information systems, databases, and computer programming. Students are also given an understanding of computer systems and architecture, access control mechanisms, cryptography algorithms, software security, physical security, security management and risk management as well as computer forensic technology.

R Applicants shall:
(a) have gained in the HKDSE Examination Level 2 in 5 subjects, including English Language; or
(b) have gained in the HKALE Grade E in 1 AL or 2 AS subjects, and HKCEE Level 2 in English Language* or equivalent; or

(c) be aged at 21 or above with at least 1 year relevant work experience.
* With effect from 2007, HKU SPACE recognises Grade E previously awarded for English Language (Syllabus B) (Grade C in the case of English Language [Syllabus A]) in the HKCEE as an acceptable alternative to Level 2 in this subject in the HKCEE.

$ HK$44,000 paid in 3 instalments
Application Fee: HK$150
Note: All fees are subject to change without prior notice

D 20 months　　　　**🌐** English

Q Level 4 (Reg. No.: 16/000264/L4) Validity Period: 07 Apr 2016 - on-going

電腦鑑證科技（高中應用學習）證書
課程編號：IT048A

📞 3762 0051　　　✉ d.chau@hkuspace.hku.hk

本課程旨在為學生提供電腦鑑證科技的基礎知識和技術，學生將體驗到鑑證人員的角色和責任。透過搜證數碼資訊的原則和理論，學生將了解電腦鑑證相關的社會和道德問題。

$ HK$15,200　　　　**D** 2年

Q 資歷架構級別：3 資歷名冊登記號碼：15/000860/L3
資歷名冊登記有效期：2015年3月31日 - 2025年12月31日

MSc Internet of Things
Programme Code: IT084A

Ulster University, UK
Application Code: 2045-IT084A

📞 2587 3234　　　✉ sw2.chan@hkuspace.hku.hk

The programme aims to prepare students for both an industrial career with skills in the fields of networks, sensor technologies, pervasive computing, embedded systems, signal processing, security, statistical analysis and data analytics in addition to providing a relevant platform to embark on further research study. Students will also be able to apply the acquired skills in the development of Internet of Things (IoT) systems and applications. Students will be introduced all the core taught material and understand a range of topics and skills associated with the creation, evaluation and deployment of IoT systems and applications.

R Applicants shall:
(a) (i) hold a degree with at least 2ii Honours division in computing, engineering or cognate area; OR
(ii) hold an equivalent qualification such as Graduate Diploma, Graduate Certificate, Postgraduate Certificate or Postgraduate Diploma in the subject areas of computing, engineering or related discipline.
AND
(b) provide evidence of competence in written and spoken English, such as
(i) The honours degree (or equivalent) used as the basis for admission was taught and assessed in English; OR
(ii) HKDSE English Language at Level 4 or above; OR
(iii) HKALE Use of English at Grade D or above; OR
(iv) HKASL Use of English at Grade D or above; OR
(v) HKCEE English Language at Level 3 or above; OR
(vi) an overall band of 6.0 with no subtests lower than 5.5 in the IELTS.

$ HK$120,000 paid in 4 instalments
(subject to annual revision without prior notice)
Application Fee: HK$150

D 2 years　　　　**🌐** English

Advanced Diploma in Big Data Analytics and Applications
Programme Code: IT057A

Application Code: 2045-IT057A

📞 2587 3256　　　✉ katrina.hk.knip@hkuspace.hku.hk

This programme is designed to help students develop basic skills in big data analytics. It provides students with the opportunity to gain in-depth knowledge and critical understanding of a range of issues and concepts in Big Data Analytics.

R Applicants shall
- have gained in the HKDSE Examination Level 2 in 5 subjects, including English Language; OR
- have gained in the HKALE Grade E in 1 AL or 2AS subjects, and HKCEE Level 2 in English Language* or equivalent

$ HK$52,000 (to be paid in 2 instalments)
Application Fee: HK$150

D 1 year　　　　**🌐** English

Q Level 4 (Reg. No.: 17/000309/L4) Validity Period: 07 Apr 2017 - on-going

Big Data and Machine Learning in Real Life Applications: An Understanding
Programme Code: IMAT9119

Application Code: 2055-1685NW

📞 2587 3228　　　✉ sw.lee21@hkuspace.hku.hk

The programme is designed to help students in developing skills and understanding of the real life applications of big data and machine learning. The programme involves introducing students to the key concepts of big data and machine learning as well as applying those concepts into different industries.

$ HK$2,680　　　　**D** 5 weeks

人工智能與機械人（高中應用學習）證書
課程編號：IT088A

📞 3762 0831　　　✉ cherry.hung@hkuspace.hku.hk

本課程旨在向學生介紹人工智能的概念和機器人技術發展，並通過相關的簡單原型設計與應用，提升他們對新興技術發展的認知。課程內容包括機器人的基礎，由設計到驅動；人工智能編程，其應用和社會問題；以及自動化和系統集成。該課程從而幫助他們進一步修讀相關學科及從事相關行業做好準備。

R 申請人必須為修讀課程發展議會建議的高中課程的中四學生。

D 2年　　　　**🌐** 粵語

Q 資歷架構級別：3 資歷名冊登記號碼：21/001428/L3
資歷名冊登記有效期：2022年1月1日 - 2026年12月31日

NCR[1] This is an exempted course under the Non-Local Higher and Professional Education (Regulation) Ordinance. 根據《非本地高等及專業教育（規管）條例》，本課程屬獲豁免課程。
It is a matter of discretion for individual employers to recognize any qualification to which this course may lead. 個別僱主可酌情決定是否承認本課程可令學員獲取的任何資格。
NCR[2] These are exempted courses under the Non-Local Higher and Professional Education (Regulation) Ordinance. 根據《非本地高等及專業教育（規管）條例》，這些課程屬獲豁免課程。
It is a matter of discretion for individual employers to recognize any qualification to which these courses may lead. 個別僱主可酌情決定是否承認這些課程可令學員獲取的任何資格。
NCR[3] The course operator is applying for exemption under the Non-local Higher and Professional Education (Regulation) Ordinance. 課程主辦人正根據《非本地高等及專業教育（規管）條例》辦理豁免註冊手續。
It is a matter of discretion for individual employers to recognize any qualification to which this course may lead. 個別僱主可酌情決定是否承認本課程可令學員獲取的任何資格。

136

Computing and Data Science　電腦運算及數據科學