

Advanced Diploma in Big Data Analytics and Applications

Programme Code: IT057A

Application Code: 2145-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
 - * With effect from 2007, HKU SPACE recognizes Grade E previously awarded for English Language (Syllabus B) (Grade C in the case of English Language (Syllabus A)) at HKCEE as an acceptable alternative to Level 2 in this subject at HKCEE.

\$ 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: 2085-1378NW

☎ 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

☎ 2587 3234

✉ sw2.chan@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。

D 2年

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

Digital Content Production

數碼內容製作

D 2年

Q 資歷架構級別: 3 資歷名冊登記號碼: 20/000700/L3
資歷名冊登記有效期: 2021年1月1日 - 2025年12月31日

數碼電影製作證書

課程編號: IT037A

報名代碼: 2150-IT037A



☎ 2975 5887

✉ connie.wkc.cheng@hkuspace.hku.hk

本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述故事和構想的能力，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影像格式於不同平台上播放的知識。本課程適合對影像製作(如電影、網上影片)感興趣的人士、或已加入相關行業的在職人士進修。

\$ 每課程 HK\$13,200
報名費用: HK\$150

D 6個月

Q 資歷架構級別: 2 資歷名冊登記號碼: 11/000173/2
資歷名冊登記有效期: 2011年1月13日 - 持續有效

課程資訊



數碼漫畫設計與製作 (高中應用學習) 證書

課程編號: IT076A

☎ 2975 5887

✉ connie.wkc.cheng@hkuspace.hku.hk

隨著互聯網技術和手提設備的普及，漫畫作品現已可在不同的數碼媒體平台上發佈。漫畫業正在從傳統的紙張繪圖轉向數碼化出版。

D 180小時

Q 資歷架構級別: 3 資歷名冊登記號碼: 19/001253/L3
資歷名冊登記有效期: 2020年1月1日 - 2027年8月31日

數碼媒體及電台製作 (高中應用學習) 證書

課程編號: IT080A

☎ 2975 5887

✉ connie.wkc.cheng@hkuspace.hku.hk

本高中應用學習課程，旨在培養學生對數碼媒體及電台廣播行業各種概念和技術的認識和理解，及幫助學生探索不斷發展的數碼媒體及電台廣播行業的就業機會，並為促進該行業的發展做好準備。

數碼漫畫製作課程

課程編號: IMAT9009

報名代碼: 2150-2082NW

☎ 2587 3228

✉ sw.lee21@hkuspace.hku.hk

隨著eBook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Wacom 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人士報讀，以掌握創作簡單漫畫插圖的能力。

R 有興趣人士，均適宜報讀。

\$ HK\$2,100

D 8個星期

🇬🇧 粵語

HTML5 Cross-Platform Mobile App Development

Programme Code: IMAT9099

Application Code: 2150-2083NW

☎ 2587 3228

✉ sw.lee21@hkuspace.hku.hk

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.

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

\$ HK\$1,600

D 5 weeks

🇬🇧 Cantonese

NCR1

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。

NCR2

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。

NCR3

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。

Digital Content Production

數碼內容製作

Introduction to Adobe Photoshop

Programme Code: IMAT9007

S

Application Code: 2085-1376NW

☎ 2587 3228

✉ sw.lee21@hkuspace.hku.hk

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.

💰 HK\$1,600

D 5 weeks

eSports Technology

電競科技

電子競技科學文憑

課程編號：IT063A

報名代碼：2045-IT063A



☎ 3762 0910

✉ vhh.chan@hkuspace.hku.hk

本課程旨在讓學生認識電子競技產業的基礎知識，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。

- R** 申請人須：
- 完成香港高中課程；或
 - 完成香港中學會考課程；或
 - 年滿二十一歲並具備基本閱讀及書寫能力。

💰 HK\$20,000
報名費用：HK\$150

D 9個月

🇬🇧 粵語輔以英語

Q 資歷架構級別：3 資歷名冊登記號碼：18/000291/L3
資歷名冊登記有效期：2018年6月1日 - 持續有效

Android Application Development

Programme Code: IMAT9010

S

Application Code: 2085-1380NW

☎ 2587 3228

✉ sw.lee21@hkuspace.hku.hk

This course is designed for programmers with a basic Java background to extend their programming skill, in developing mobile applications running on Android. It aims to develop familiarity with the Android development environment, namely Eclipse and Android SDK.

💰 HK\$1,600

D 5 weeks

電競科技（高中應用學習）證書

課程編號：IT079A

☎ 3762 0910

✉ vhh.chan@hkuspace.hku.hk

本高中應用學習課程，旨在培養學生對電子競技行業各種概念和技術的認識和理解，及幫助學生探索不斷發展的電子競技行業的就業機會，並為促進該行業的發展做好準備。

D 2年

Q 資歷架構級別：3 資歷名冊登記號碼：20/000701/L3
資歷名冊登記有效期：2021年1月1日 - 2025年12月31日

Smart Wellness

智慧健康

Certificate for Module (Hospital Intelligence)

Programme Code: HS192A

Application Code: 2080-HS192A



☎ 3762 0096

✉ lily.twl.chan@hkuspace.hku.hk

"Hospital Intelligence" is about making use of a variety of digital technologies, i.e. Big Data (BD), Business Intelligence (BI), Artificial Intelligence (AI), Machine Learning (ML) and Deep Learning (DL) to connecting up the points of care electronically and to help healthcare professionals to deliver safer, better quality healthcare to patients. Currently, hospital healthcare professionals also facing many challenges varying from patients, colleagues, Government and other public sectors, and also political and legal framework which require them to have an accurate response or decision within a short period of time. Therefore, a well-established digital healthcare intelligence system is needed in the hospital sector.

💰 HK\$15,000
Application Fee: HK\$150

D 50 hours

Q Level 6 (Reg. No.: 21/000390/L6) Validity Period: 01 Jun 2021 - on-going

Certificate for Module (Applied Big Data in Digital Healthcare)

Programme Code: IT072A

Application Code: 2090-IT072A



☎ 3762 0081

✉ maggie.ho@hkuspace.hku.hk

The programme aims to empower students with the ability to grasp and get hands-on experience on how Big Data can be applied and enhanced by Business Intelligence and Artificial Intelligence to create insights to improve Healthcare operations.

- R** Applicants shall
- have gained in the HKDSE Examination Level 2 or above in 5 subjects, including English Language and Chinese Language; OR
 - have gained in the HKALE Examination one AL subject or two AS subjects; AND three passes in the HKCEE* PLUS Level 2 / Grade E or above in Chinese Language and English Language; OR
 - be aged at least 21 or above with three years of relevant work experience.
- Applicants with other qualifications and relevant work experience will be considered on individual merit.

💰 HK\$3,900
Application Fee: HK\$150

D 10 weeks

🇬🇧 English

Q Level 4 (Reg. No.: 19/001165/L4) Validity Period: 01 Nov 2019 - on-going

See legend on page 031 圖像說明於第031頁

R Minimum Entry Requirements 基本入學要求 (P.017)

💰 Fee 學費

D Duration 修業期

🇬🇧 Medium of Instruction 教學語言

Q Qualifications Framework 資歷架構

E Exemption 豁免

S Short Course 短期課程

For more and latest programme information, please visit our website
有關最新課程資訊及詳情，請瀏覽學院網站 hkuspace.hku.hk