Digital Building Design
數碼建築設計

Certificate in Building Information Modelling (BIM)
Programme Code: AS010A

Application Code: 1945-AS010A

3762 0072 (For Module 1, 4, 5 & 6) / 2508 8869 (For Module 2 & 3)

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Building Information Modelling (BIM) technology is an innovative tool to generate intelligent three-dimensional digital representation of a building from its inception to construction then completion and beyond. It allows for the Architectural Engineering and Construction (AEC) industry's stakeholders; developers, architects, engineers, consultants, contractors, and facility managers to simultaneously share, amend and access the building's physical and functional information on a building project.

*This programme is on the pre-approved list of the Construction Innovation and Technology Fund (CITF).

R Applicants shall:
- have gained in HKDSE Examination Level 2 in 5 subjects (including Chinese Language and English Language); or
- have gained in HKCEE grade E in 3 subjects, Level 2 in Chinese Language and English Language*; or
- hold a certificate in the related area, such as BIM, building and construction, awarded by a recognized institution; or
- hold a relevant and recognized professional qualification, such as HKIA, HKIE, HKIS, CIOB, and HKICM.

Applicants with other relevant qualifications and one year of relevant work experience will be considered on individual merit.

*With effect from 2007, HKU SPACE recognizes Grade E previously awarded for Chinese Language and English Language (Syllabus B) (Grade C in the case of English Language (Syllabus A)) at HKCEE as an acceptable alternative to Level 2 in these two subjects at HKCEE.

$ HK$31,315
Application Fee: HK$150 (Non-refundable)

- Thur, 7:00pm - 10:00pm
- Weekday evenings

D 12 months

Island East Campus

English supplimented with Cantonese

Q Level 3 (Reg. No.: 17/001042/L3) Validity Period: 01 Dec 2017 - on-going

Application Deadline	Aug 2021
Commencement Date	Sep 2021

Certificate for Module (Technical Application of Building Information Modelling in Architecture and Project Management)
Programme Code: AS015A

Application Code: 1940-AS015A

NEW

3762 0073

mw.lui@hkuspace.hku.hk

Building Information Modeling (BIM) has become the must-know vocabulary within the construction industry. This programme will equip participants with the necessary knowledge and skills of BIM application. The focus of the programme will be on the TECHNICAL APPLICATION of this tool.

This programme is suitable for professionals and technical personnel who will have a need in using the BIM tool to design, coordinate with consultants and prepare documentation for construction or government submission in their daily job. The programme will be delivered in the form of lectures, case studies and group exercises.

R Applicants shall be building and construction personnel with basic knowledge in building and construction operation and workflow.

$ HK$5,840
Application Fee: HK$150 (Non-refundable)

Tue, 6:45pm - 9:45pm

D 3 months

Island East Campus

English supplimented with Cantonese

Mr. Paul MUI, BA(AS)(Hons) HKU, AA Dipl, ARB, RIBA, HKIA

Q Level 2 (Reg. No.: 20/000093/L2) Validity Period: 01 Mar 2020 - on-going

Application Deadline	Jul 2021
Commencement Date	Aug 2021

Certificate for Module (Strategic Application of Building Information Modelling in Architecture and Project Management)
Programme Code: AS014A

Application Code: 1955-AS014A

NEW

3762 0073

mw.lui@hkuspace.hku.hk

Building Information Modeling (BIM) has become the must-know vocabulary within the construction industry. This programme will equip participants with the necessary knowledge and skills of BIM application. The focus of the programme will be on the STRATEGIC AND MANAGERIAL SIDE of this tool.

This programme is suitable for professionals who will have a need in planning, overseeing or managing a multi-discipline BIM team in their daily job. The programme will be delivered in the form of lectures, case studies and group exercises.

R Applicants shall be building and construction personnel with basic knowledge in building and construction operation and workflow.

$ HK$5,840
Application Fee: HK$150 (Non-refundable)

Tue, 6:45pm - 9:45pm

D 3 to 4 months

Island East Campus

English supplimented with Cantonese

Mr. Paul MUI, BA(AS)(Hons) HKU, AA Dipl, ARB, RIBA, HKIA

Q Level 2 (Reg. No.: 20/000094/L2) Validity Period: 01 Mar 2020 - on-going

Application Deadline	Oct 2021
Commencement Date	Nov 2021

R Minimum Entry Requirements 基本入學要求(P.340) $ Fee 學費 D Duration 修業期 Date/Time 日期/時間 Venue 地點
Tutor 導師 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

See legend on page 2 & 8
圖像說明於第2及8頁

Certficate in Rhinoceros for Designers
Programme Code: AS008A

Application Code: 1890-AS008A

CEF Modules 2

3762 0073 | mwlui@hkuspace.hku.hk

The programme aims to teach the foundation and intermediate techniques of using Rhinoceros in the production of 3-D models using Non-Uniform Rational B-Splines (NURBS) geometry and make arrangement for export, annotation and plotting, as well as detailed explanation on and exploration of the NURBS topology and the practical application of efficient modeling techniques, modeling strategy and advanced surfacing.

R Applicants shall be design professional or student with experience in Window based operators and software. Previous drafting or computer aided design experience is helpful but not necessary.

$ HK$
pplication Fee: HK$200 (Non-refundable)

Island East Campus

D 8 months

English supplimented with Cantonese

Mr. Edmond WONG, BSc(Arch. Eng.)(Hons), PgDipArch University of Westminster, UK RIBA; Authorized Rhino 3D Trainer, McNeel Asia

Q Level 2 (Reg. No.: 15/003260/L2) Validity Period: 24 Sep 2015 - on-going

Application Deadline	May 2021
Commencement Date	Jun 2021

Certificate for Module (Parametric Modeling with Grasshopper in Rhinoceros)
Programme Code: AS012A

Application Code: 1890-AS012A

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Nowadays, parametric modelling, as a means to design and explore complex architectural spaces, has become an essential tool in contemporary architecture practice. Nevertheless, due to its relative young age, there are still many practising design professionals whom have not had the opportunity to receive formal training on this technique.

R Applicants shall:
(a) hold a recognized post-secondary certificate, diploma or degree; AND
(b) have intermediate skills in Rhino 3D (Authorized Training in Rhinoceros- Level 2 Training or equivalent)

Applicants with other qualifications will be considered on individual merit.

$ HK$6,600
Application Fee: HK$150 (Non-refundable)

Weekday evenings

D 10 weeks

Room 1801, Island East Campus

English supplemented with Cantonese

Mr. Edmond WONG, Authorized Rhinoceros Trainer, McNeel Asia

Q Level 4 (Reg. No.: 19/000113/L4) Validity Period: 30 Apr 2019 - on-going

Application Deadline	May 2021
Commencement Date	June 2021



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。