



College of Humanities and Law

Built Environment programmes 建造環境課程









HKU SPACE, in collaboration with the University of Greenwich, United Kingdom, offers the following programmes by distance learning (2-year part-time).

Master of Science in Project Management International

T Enquiry: 2508 8869

Application Code: 2170-HB020A

This programme is designed for global-thinking built environment professionals to further develope their management and economic capabilities in the construction industry. It mainly focuses on management and economic knowledge for resources allocation and integration in design and construction projects.



Master of Science in Real Estate#

Application Code: 2170-HB019A

This programme is aimed at extending students' knowledge in financial and professional competency in property development and investment. It mainly focuses on extending graduate students' knowledge and developing professional competence in property development and investment market.



Master of Science in Facilities Management#

Application Code: 2170-HB009A

This programme is aimed at developing professional skills to manage facilities that allow people and organizations to operate effectively in the work environment. It also develops students' professional abilities to manage a facility in the way that allows people and organisations to operate effectively in the physical workplace.



Why these programmes?

- With long history of over 20 years in Hong Kong, these programmes are well recognized by the industries and reputable professional bodies for its course quality and flexibility for learning.
- The programmes are accredited individually by different professional bodies, including the Royal Institution of Chartered Surveyors (RICS), the Hong Kong Institute of Construction Managers (HKICM) and the Chartered Association of Building Engineers (CABE).
- You can
 - have face-to-face contacts with the UK tutors and local experienced scholars and practitioners;
 - · choose your preferred exit awards:
 - Master of Science (completed 6 modules + dissertation)
 - Postgraduate Diploma (completed 6 modules)
 - Postgraduate Certificate (completed 4 modules)
 - · choose your study period: between 2 and 6 years;
 - · use both the electronic learning resources of the University of Greenwich and those of HKU;
 - · have the borrowing right of HKU library; and
 - work closely with industry experts who supervise your dissertations for one whole year.

Entry Requirements

Applicants are expected to possess a bachelor's degree awarded by a recognized university, equivalent to a UK university 2:1 grade classification undergraduate degree.

Applicants who are members of an appropriate professional body and have appropriate professional experience may also be considered on an individual basis.

All applicants will be expected to demonstrate a proficiency in English such as IELTS with a minimum average score of 6.0 or TOEFL with a minimum score of 550; applicants who do not satisfy the minimum English proficiency requirement may be required to attend an interview or take an English enhancement course. This requirement will not apply to applicants who hold a qualification studied in English at an appropriate level.



Diploma in Surveying

Table 2508 8816

Application Code: 2170-HB040A

QF Level: 4 QR Registration No.: 17/000483/L4 QR Registration Validity Period: 16 Oct 2017 - on going

The programme aims to equip students with practical and specialized knowledge and skills of the surveying profession, and prepare themselves for undertaking basic professional tasks and pursuing relevant professional qualifications.



Programme Structure

This is a part-time face-to-face programme of one year. A student has to study 2 core modules and 2 modules specifically designed for his/her chosen surveying stream: Building Surveying, Quantity Surveyor or General Practice Surveying.

Programme Recognition

This programme is recognized by the Royal Institution of Chartered Surveyors (RICS) for AssocRICS membership grade.

Entry Requirements

Applicants shall have gained:

- a) in the HKDSE Examination level 2 in 4 subjects (including Chinese Language) and Level 3 in English Language; or
- b) in the HKCEE grade E in 3 subjects, level 2 in Chinese Language* and Level 3 in English Language *.

Applicants with other relevant qualifications and/or work experience will be considered on individual merit.

* With effect from 2007, HKU SPACE recognises Grade E previously awarded for Chinese Language at HKCEE as an acceptable alternative to Level 2 in this subject at HKCEE. As for English Language, Grade C (Syllabus B) obtained before 2007 is recognised as Level 3 obtained in or after 2007.

Postgraduate Certificate in Building Engineering

Enquiry: 2508 8816

Application Code: 2175-HB011A

QF Level:6 QR Registration No.: 07/001666/6 QR Registration Validity Period: 05 May 2008 - on-going

This programme is an approved top up course in meeting the academic requirements for Corporate Membership in Building Discipline of the Hong Kong Institution of Engineers (HKIE)*.



It aims to equip the students with necessary engineering knowledge and technical competencies to solve problems and make engineering decisions in the construction processes of complex building projects. It is designed for part-time study of around 6 months.

Programme Structure

Students are required to complete 2 modules, namely (i) Temporary Works Design and (ii) Geotechnical and Foundation Engineering.

Entry Requirements

Applicants should

- a) hold a bachelor's degree in the building discipline awarded by a recognized university; and
- b) provide evidence of English language proficiency if the degree or equivalent qualification is from an institution where the language of teaching and assessment is not English, such as (i) an overall band of 6.0 or above with no subtests lower than 5.5 in the IELTS; (ii) a score of 550 or above in the paper-based TOEFL, or a score of 213 or above in the computer-based TOEFL, or a score of 80 or above in the internet-based TOEFL; (iii) HKALE Use of English at Grade E; (iv) HKDSE Examination English Language at Level 3; or (v) equivalent qualifications; and
- c) have at least two years of relevant work experience in the construction industry.

Applicants with other qualifications will be considered on individual merit.

 $*\ It is the applicant's responsibility to confirm with the relevant professional institution his/her eligibility for application of the professional membership.\\$



Certificate in Building Information Modelling (BIM)

T Enquiry: 2508 8869

Application Code: 2175-AS010A

QF Level: 3 QR Registration No.: 17/001042/L3 QR Registration Validity Period: 01 Dec 2017 - on going

This programme aims to equip students with the practical and specialized knowledge and skills in relation to Building Information Modelling (BIM) for the Architectural Engineering and Construction (AEC) industry.



Programme Structure

This programme consists of 4 modules, 3 core modules and 1 specialism module to be selected from the architecture, structure or building services stream. Students have to choose based on their interest and/or professional qualifications.

Programme Recognition

This programme is accredited by the Hong Kong Institute of Building Information Modelling (HKIBIM) as fulfilling the academic requirement of its Associate Membership.

Entry Requirements

Applicants should

- 1. have gained in HKDSE Examination Level 2 in 5 subjects (including Chinese Language and English Language); or
- 2. 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.

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

T Enquiry: 2508 8816

Application Code: 2175-AS014A

QF Level: 2 QR Registration No.: 20/000094/L2 QR Registration Validity Period: 01 Mar 2020 - on going

This programme will equip students 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. It is suitable for professionals who will have a need in planning, overseeing or managing a multi-discipline BIM team in their daily job.



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

Tenquiry: 2508 8816

Application Code: 2190-AS015A

QF Level: 2 QR Registration No.: 20/000093/L2 QR Registration Validity Period: 01 Mar 2020 - on going

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.



Workshop on Tekla Structures (Building Information Modelling)

T Enquiry: 2508 8823

Application Code: 2155-1347NW

This programme aims to equip students with practical and technical knowledge of using Tekla Structures, which is a structural Building Information Modelling (BIM) software. It covers the basic knowledge of creating concrete models, model management and drawing production.



Workshop on Building Information Modelling for Quantity Surveyors

Table 2508 8823

Application Code: 2180-1627NW

This programme aims to equip students with practical and technical knowledge of using Revit to carry out quantity surveying duties. It covers the basic knowledge of BIM taking off, cost calculation and change management.





 $rac{4}{3}$ This course has been included in the list of reimbursable courses under the Continuing Education Fund.

