

### Certificate in Building Information Modelling (BIM)

Programme Code: AS010A

Application Code: 2275-AS010A



☎ 2508 8869

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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) and is included in the list of reimbursable courses under the Continuing Education Fund.

- 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.

**\$** HK\$31,995  
Application Fee: HK\$150

**D** 12 months English, supplemented with Cantonese

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

### Certificate for Module (Parametric Modeling with Grasshopper in Rhinoceros)

Programme Code: AS012A

☎ 3762 0071

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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 who have not had the opportunity to receive formal training on this technique.

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

**D** 36 hours

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

### Certificate in Rhinoceros for Designers

Programme Code: AS008A

☎ 3762 0071

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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.

**\$** HK\$12,750 per programme  
Term fee with credit exemption: HK\$6,375  
Application Fee: HK\$150

**D** 8 months

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

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

Programme Code: AS014A

Application Code: 2240-AS014A

☎ 2508 8816

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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

**D** 36 hours

English, supplemented with Cantonese

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

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

Programme Code: AS015A

Application Code: 2190-AS015A

☎ 2508 8816

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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.

**\$** HK\$5,840  
Application Fee: HK\$150

**D** 3 months

English, supplemented with Cantonese

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