



## BFND / BFNE

# Certificate in Building Information Modelling (BIM) Navisworks Usage for Frontline Staff of Construction Works





建築信息模擬工程前線人員Navisworks應用證書

This programme aims to train frontline construction staff with the basic technique of using Navisworks to complete their assigned inspection work in construction projects.

本課程旨在培訓建造前線人員在建築工程項目上,運用BIM 軟件Navisworks的基本技巧完成被指派的檢測工作。

	BFND	BFNE
Lecturer	Professionals	
講師	專業人士	
Medium of Instruction 授課語言	Cantonese supplemented with English technical terms 廣東話輔以英文技術用語 Only English version of the computer software is used for teaching in class 本課堂以英文版本的電腦軟件教學	
Mode of Attendance 授課形式	Part-time day course 日間部份時間制: 09:00-16:00	Part-time evening 夜間部份時間制: 19:00-22:00
Duration 授課期	6 hours x 2sessions 6小時 x 2堂	3 hours x 4 sessions 3小時 x 4堂
Award of Certificate 證書頒發	Students who attended 12 hours of the programme and obtained 50% or above in the Final Assessment will be considered as having successfully completed the programme and awarded the Completion Certificate.  學員出席12小時課程及於期末評核取得50分或以上成績;可獲得結業證書。	
Venue 上課地點	HKIC Kowloon Bay Campus, 44 Tai Yip Street, Kowloon Bay, Kowloon 九龍 九龍灣大業街 44 號香港建造學院九龍灣院校	
Admission Requirements 入學條件	<ol> <li>Completed Secondary 5 (under the Old Academic Structure) / Secondary 6 (under the New Academic Structure) or being a holder of a recognised certificate / diploma or above qualifications (QF Level 2 or above) in building or construction, or equivalent; and</li> <li>完成舊制中五或新制中六或成功修畢建築工程相關屬資歷架構第2級的文憑/證書課程或同等學歷;及</li> <li>Possess one year or above working experience as foreman, project co-ordinator or above ranking in E&amp;M or construction related field; and</li> <li>擁有一年或以上任職機電或建造業相關範疇的科文、項目協調員或以上職級的經驗;及</li> <li>Having basic computer knowledge (E.g. Being able to operate word processing software, sending and receiving emails, Internet browsing, etc.)</li> <li>具備基本的電腦知識(如:懂得於電腦上操作文書軟件、電子郵件收發或瀏覽互聯網等)。</li> </ol>	
Course Fee 課程費用	\$1,390.00	
Enquiry 查詢課程	2100 9000 / 3199 7211	
Recognition 資格承認	This programme is recognized under the Hong Kong Qualifications Framework. 此課程已獲香港資歷架構認可 QF Level 資歷級別: 2 QF Registration No 資歷名冊登記號碼: 25/001087/L2 Registration Validity Period 登記有效期: 01/09/2025 to 31/08/2030	
Application Method 報名方法	Please apply online on <u>SPDC portal</u> 請透過建造專業進修院校的 <u>網上報名系統</u> 報名	
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建築信息模擬工程前線人員應用證書

## Course Content 課程內容

- 簡介什麼是 BIM 及常用的 BIM 軟件 (Revit 與 Navisworks)
- What is BIM and introduction of the commonly used BIM softwares (Revit 與 Navisworks)
- Navisworks 入門包括軟體介面概述,三維空間導航,建立視點及切面功能
- Navisworks basics include software interface overview, 3D view navigation, viewpoint creation and sectioning functions
- 測量,面積及體績工具
- Measurement, Area and Volume Tools
- 碰撞檢測及報告的介紹及應用
- Clash Detective / Report introduction and application
- 設定評論功能包括工具功能介紹及應用
- Comment functions introduction and application