

PCAT  
**Practice of CIC Carbon Assessment Tool (CAT)**  
建造業議會碳評估工具實務

This programme aims to provide practical training for the industry practitioners of technician level in the field of sustainable construction that can enhance their capabilities in using CIC Carbon Assessment Tool (CAT) in construction.  
此課程旨為可持續建築領域的技術人員提供實務培訓，以提升其應用建造業議會碳評估工具的能力。

Lecturer 講師	Professionals 專業人士
Medium of Instruction 授課語言	Cantonese supplemented with English technical terms 廣東話輔以英文詞彙
Study Mode 課程制式	Part-time evening 夜間部份時間制：19:00-21:00
Duration 授課期	2 hours 2小時
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	Applicant must completed the Embodied Carbon Management and Application of CIC Carbon Assessment Tool (CAT) programme. 申請人必須修畢「建築物料的隱含碳管理及建造業議會碳評估工具應用」課程。
Award of Certificate 證書頒發	Attended 2 hours of the programme 出席2小時的課程
Course Fee 課程費用	\$510  ** Effective September 1, 2024, there will be an adjustment in the course fees. ** 2024年9月1日起，課程費用將作調整。
Enquiry 查詢課程	21009000 / 21009842
Application Method 報名方法	Please apply online on <a href="#">SPDC portal</a> 請透過建造專業進修院校的 <a href="#">網上報名系統</a> 報名

### Course Content 課程內容

1. User Interface of CIC Website
  - CIC CAT Website
  - Create a Personal Account
2. Carbon Assessment for Design and Construction Projects
  - Design Input & Construction Input
  - Set up a New Project
    - Design Input
    - Construction Input
    - Feature “Share” and “Transfer”
  - Practice 1 – Design Stage Calculations Tutorial
  - Practice 2 – Construction Stage Calculations Tutorial
    - Request New Material, Design Project A and Design Option Comparison
  - Practice 3 – Construction Project A and Import Template
3. Report Submission - ESG Report, BEAM Plus Report and Carbon Audit Report
  - Practice 4 – Reporting for Construction Project A
4. Case Studies and Best Practices from Contractors
5. Summary and Take Away