

SSSP(Q)

Professional Certificate in Smart Site Safety System (SSSS) Planning and Implementation

安全智慧工地系統規劃及執行專業證書

Pursuant to the issuance of the "Technical Circular No. 3/2023 - Smart Site Safety System" by the Development Bureau of the Hong Kong Special Administrative Region on February 27, 2023, a safe smart site system was introduced and was required to be implemented for capital works contracts with a contract value of more than 30 million in public works. The course includes the introduction of the said system and will discuss in details. It targets to strengthen practitioners' knowledge and skills when selecting the systems related to safe and smart construction sites and discuss on the writing of implementation plans to meet the requirements of technical notices with practices. The implementation is to enhance site safety and to make sure that the construction site is equipped with a safe and intelligent construction site system. The system can collect data in real time and transmit it to the one-stop management platform of the construction site, so that the engineering team can get hold of the status of the entire construction site and hence to adjust the safety measures of the construction site in a targeted manner. After completing this course, students should be able to analyze the actual construction site conditions in order to cooperate with the selection and configuration of relevant systems and formulate implementation plans. The training includes an introduction to Safe Smart Site System (SSSS); contract requirements for public works; implementation plan; central management platform, system network and server; SSSS main items, etc.

香港特別行政區發展局於2023年2月27日發出的《工務技術通告第3/2023號 - 安全智慧工地系統》，旨在工務工程上合約金額超過3000萬的基本工程合約應實施安全智慧工地系統。而課程透過理論及實習，並加強從業員在安全智慧工地有系統上的選擇及撰寫執行計劃書上應有的知識及技巧，以符合技術通告要求。並確保工地設置安全智慧工地系統，能實時收集數據，傳送到工地的一站式管理平台，讓工程團隊掌握整個工地的狀況，從而針對性地調整工地安全措施。

修畢此課程後，學生應能分析實際工地的情況以配合有關系統的選擇、配置及制訂執行計劃書。訓練目標包括安全智慧工地系統簡介；工務工程合約要求；執行計劃書；中央管理平台、系統網絡及伺服器；安全智慧工地系統主要項目等。

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| Lecturer 講師 | Professionals, HKIC Lecturers 專業人士、香港建造學院講師 |
| Medium of Instruction 授課語言 | The programme will be conducted in Cantonese (with specific terms in English) and the training materials will be in Chinese & English 以粵語授課 (輔以英語), 教材則以中文及英文編寫 |
| Mode of Attendance 授課形式 | <ul style="list-style-type: none"> 2-day course 二天課程 (about 大約 08:45 - 16:45) 4 evenings 四晚課程 (about 大約 18:30 - 22:00) |
| Duration 授課期 | Day course (2 day); Part-time Evening (3.5 hrs x 4 sessions) 日間課程 (2天); 夜間部份時間制 (3.5小時 x 4堂) |
| Commencing 開課日期 | Regular Course 常有新班 |
| Venue 上課地點 | (i) HKIC, Kwai Chung Campus, 7-11 Kwai Hop Street, Kwai Chung 香港建造學院 葵涌院校 葵涌 葵合街 7 至 11 號 (ii) HKIC, Kowloon Bay Campus, 44 Tai Yip Street, Kowloon Bay 香港建造學院 九龍灣院校 九龍灣 大業街 44 號 |
| Admission Requirements 入學條件 | <ul style="list-style-type: none"> (i) The age of 18 or above; (ii) Possess a Certificate in Construction-related Qualifications Framework Level 4 or equivalent; (iii) Have at least 5 years of relevant experience in the construction industry or be recommended by the employer; (iv) The basics of computer operations; (v) Able to read and write in both Chinese and English. <ul style="list-style-type: none"> (i) 申請人須年滿十八歲; (ii) 具建造相關資歷架構第四級別課程證書或同等學歷; (iii) 須具有至少5年建造業相關經驗, 或由僱主推薦; (iv) 懂得基本電腦操作; (v) 須具有閱讀及書寫中英文的能力。 |
| Award of Certificate 證書頒發 | 100% attendance and pass the written implementation plan 出席整個課程及編寫報告合格 |
| Course Fee 課程費用 | \$835.00 |
| Enquiry 查詢課程 | 2100 9000 (Service Hours 服務時間: 08:45 – 13:00; 14:15 – 17:15) |
| Application 報名 | Please click onto the online application system (OPAS) and complete the form and payment online 24/7 請點擊網上報讀系統 (OPAS), 在線上填妥表格及完成付款 |