



澳門科技大學

MACAU UNIVERSITY OF SCIENCE AND TECHNOLOGY

持續教育學院

School of Continuing Studies

This course is under
DSEJ Continuing
Education Scheme
本課程已納入教育局
持續進修發展計劃

註：此課程曾獲「建築、工程及城市規劃專業委員會」（電機工程、機電工程、機械工程專業範疇）認可時數 12 小時。

電梯安裝、保養及維修的安全工程管理

Safety Engineering & Management in Lift Installation, Maintenance & Repairs

課程簡介 Course Introduction

本課程重點介紹與電梯安裝及維修的有關安全施工作業和標準，講授如何在施工現場進行安全檢查，以確定電梯安裝及維修的有關安全施工滿足相關要求。完成課程後，學員能夠：

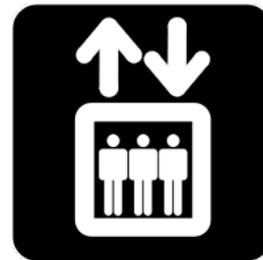
- 管理電梯安裝及維修的安全施工，對工地電梯施工的安全或不安全行為和狀況進行專業判斷，並確定問題的可行解決方案；
- 應用、評估和持續改工程人員在工作環境中的專業知識和實踐技能。

This course provides requirements designed to give the participant a thorough understanding of the practices and standards relating to safe working for installing, maintaining and repairing of lift, understanding how to perform a safe inspection at jobsite for whether the requirements for the safe working for installing, maintaining and repairing of lift had been met. Upon completion of the workshop, learners shall be able to:

- manage the safe working of lift for installation, maintenance and repair, make professional judgment on the safe or unsafe behaviour and conditions for safety working on lift and to identify viable solutions to unsafe issues, and
- apply, evaluate and improve continuously their professional knowledge and practical skills in the working environments.

課程大綱 Course Outlines

- ◆ 介紹電梯、其主要部件及相關施工
- ◆ 電梯施工的死亡和受傷案例研究
- ◆ 電梯安全施工相關的指引、標準和作業手則
- ◆ 電梯施工風險評估
- ◆ 電梯安裝安全
- ◆ 電梯維修保養安全
- ◆ 電梯安全施工管理分享
- ◆ Introduction to lift, its major components and related works
- ◆ Case study of deaths and injuries in lift works
- ◆ Guidelines, standards and Code of Practices related to safe working on lifts
- ◆ Risk assessment of lift work
- ◆ Safe lift installation
- ◆ Safe lift maintenance and repair
- ◆ International lift engineering management sharing



專業提昇 Professional Enhancement

- ◆ 增進和提昇工程專業人員對電梯安全施工的準備和程序的專業知識。
- ◆ 更新工程專業人員對電梯安裝及維修的安全施工的最新標準和施工守則。
- ◆ Strengthen and enrich engineering professionals' knowledge and awareness on the preparation and procedure for safety working on lift engineering.

- ♦ Update engineering professionals on the latest standard and practice of safety working on lift installation and repairs.

教學對象 Target Audience

機電工程師、屋宇裝備工程師、建造工程師、土木工程師，及需要管理電梯安全施工的工程人員
M&E Engineers, building services engineer, building engineer, civil engineer and professional who manages safety of lift shaft works.

授課語言 Medium of Instruction

廣東語講授，筆記以英文為主輔以中文資料 To be conducted in Cantonese

報名地點 Venue for Enrollment

澳門氹仔偉龍馬路澳門科技大學 O 座 2 樓 持續教育學院

SCS, 2/F Block O, Macau University of Science and Technology, Avenida Wai Long, Taipa, Macau

上課地點 Venue for Class

澳門氹仔偉龍馬路澳門科技大學 (確實地點將於確認開課時以手機短訊通知)

Macau University of Science and Technology, Avenida Wai Long, Taipa, Macau (Classroom number will be notified after the course is confirmed to commence.)

上課日期 Course Date & Time

Course Code: 1901310131-0	18 & 19 May 2019	Sat & Sun 10:00-13:00 14:00-17:00	總課時 12 小時 Total 12 hours
------------------------------	------------------	--------------------------------------	-----------------------------

課程費用 Tuition Fee MOP 2,400

收生名額 Class Size 30 人

* 報名注意事項 Enrollment Notes *

1. 首次報讀本院短期課程者，請先登入網上報名系統 (網址：<https://scs.must.edu.mo/oasc/PersonalInfo.do>) 或掃描以下的 QR Code，選擇 **<工程學和工程行業>** 類別，預先登記個人資料 (不需上傳身份證)，填妥資料後，帶備身份證正、副本及相片 1 張至本院辦理報名。For those who enroll for our courses for the first time, please go to <https://scs.must.edu.mo/oasc/PersonalInfo.do> or scan the QR Code below, choose the category of **<Engineering>**, and input personal information (no need to upload ID copy). After registration online successfully, please come to our school to make payment. You should bring along with your ID card and copy, and a passport size photo.
2. 報讀者可以現金/本票或劃線支票 (抬頭請寫“澳門科技大學持續教育學院”或“SCHOOL OF CONTINUING STUDIES MACAU UNIV. OF SCIENCE AND TECHNOLOGY”) 繳付學費及材料費，**現金收費上限為澳門幣/港幣 5,000 元。** Tuition fee and materials fee (if any) should be paid by cash or by cheque/Cashier Order (Please make payable to “SCHOOL OF CONTINUING STUDIES MACAU UNIV. OF SCIENCE AND TECHNOLOGY”). **Cash is accepted for payment of not more than MOP5,000.**
3. 所有費用一經繳交，恕不退還 (本院取消開辦該課程除外) 或轉讓。
All payment made is not refundable (except that the course is cancelled by the School) or transferable.
4. 如課程報名人數不足，本院保留課程取消或延期的權利。
The School reserves the right to cancel or postpone the courses if minimum class size is not reached.



查詢 Enquiries

Tel: 8796 1998 Email: scs@must.edu.mo

Website: <http://www.must.edu.mo/scs/diploma-certificate-programs>

持續教育學院致力開拓終身學習機會，如欲收到本學院之課程資料，可發電郵至 scs@must.edu.mo，並提供閣下之電郵地址，標題主旨為“加入通知群組”。

The School of Continuing Studies develops life-long learning opportunities. Should you wish to receive information on our programs / courses, please send us an email (to scs@must.edu.mo) stating your email address in your email and “Join the mailing list” in the Subject line.

我們亦為機構/政府部門/學校等提供內部培訓，按各機構不同之要求(主題/時間/地點/對象)而訂定培訓內容。請與我們聯絡。

We also offer in-house training for corporations/Government Departments/schools, tailor-made with respect to your choices of topics, time, place, and group of attendees. Please contact us for more information.