

FAÇADE TECHNOLOGY

A comprehensive program of practical-based learning organized by HKFA is designed to students with the latest knowledge and skills in façade engineering, focusing on building façade design, analysis, and construction. In part-time mode the program comprises 5 core subjects, 3 elective subjects, and one BIM course.

Name in full _____

Contact _____ (email) _____ (tel. no.)

Company _____ Position _____

Core Unit (FT/C) closing date: 30 September 2024

Students will be eligible for Certificate of Attendance upon completion of all the core subjects.

Course code: FT/C2-202410 (all Tuesdays 7pm-9pm)		HKFA Member \$3,500 Non-Member \$3,800
08 Oct 2024	Lecture 1	Introduction of Facade Design
15 Oct 2024	Lecture 2	Façade Used of Material
22 Oct 2024	Lecture 3	Acceptance and Manufacturing Process of Facade
29 Oct 2024	Lecture 4	Facade Structural Engineering
05 Nov 2024	Lecture 5	Planning & QA/QC of Curtain Wall Installation Works

Elective Subject (FT/E) closing date: 31 August 2024

Graduates of core unit will enjoy a registration discount when enrolling elective subject. Others may also be undertaken separately more than one elective subjects. Certificate of Attendance will be awarded.

Course code: FT/E(1)-202409 (all Tuesdays 7pm-9pm)		HKFA Member / Graduates of Core Unit \$1,300 Non-Member \$1,600
10 Sep 2024	Lecture 1	Sharing of Thermal Analysis – Building Envelope
17 Sep 2024	Lecture 2	The Science and Application of Acoustics

Course code: FT/E(2)-202409 (Tuesday 7pm-9pm)		HKFA Member / Graduates of Core Unit \$650 Non-Member \$800
24 Sep 2024		Maintenance on Façade

* The course aims to provide participants with general knowledge in building façade management in inspection, repairs work, and emergency repair works according to various government department requirements. It will also provide in detail on materials and workmanship quality and safety requirement, particularly working on gondola, regarding repairing common building façade defects.

Course code: FT/E(3)-202409 (Thursday 7pm – 9pm)		HKFA Member / Graduates of Core Unit \$750 Non-Member \$900
26 Sep 2024		Fire Protection in Curtain Wall & Façade Systems

BIM Application in Façade (FT/BIM) More detail coming soon in www.hkfacade.org

This course is designed to meet the needs of latest market trends. It offers the most up-to-date practical application of BIM technologies and effective management information across all stages of your design and construction projects. Students will be eligible for Certificate of Attendance upon completion of this course.

Course code: FT/BIM-2024		
(the 4 th quarter of 2024)	Chapter 1	Introduction to BIM and Potential BIM Use
	Chapter 2	Information Management in BIM
	Chapter 3	Hands-on Training