IVE | Engineering 工程

Professional Diploma in Lift and Escalator Engineering
[EG424415P]

Programme under Vplus Subsidy Scheme

Duration: 156 hours
(Can be completed normally within 1 year)

Programme Description

With several large-scale government-funded projects rolling out and the government allocating over $19 billion to subsidize owners of aged buildings for maintenance and repair, the Electrical and Mechanical (E&M) Engineering sector expects a consistent demand for skilled professionals in the lift & escalator maintenance and modernization related field in the coming years. However, the emerging "Retirement Wave" is expected to drastically reduce the existing manpower of experienced technologists in the E&M industry, exacerbating the current serious manpower shortage.

To maintain Hong Kong's position as a vibrant metropolitan, it is crucial to upskill experienced lift and escalator engineering practitioners. The Professional Diploma in Lift & Escalator Engineering not only promotes professionalism in the industry but also provides comprehensive training in technical skills and supervision knowledge. This programme is an excellent opportunity for individuals who want to take their career to the next level and enhance their expertise in the field.

Learning Contents

- Regulatory and Technical Issues in the Industry (39 hrs)
- Instrumentation & Technology in Lift and Escalator Systems (39 hrs)
- Supervisory Skills for Maintenance Works (39 hrs)
- Project and Occupational Safety & Health Management (39 hrs)

Entry Requirements

The applicants have to meet the Academic Qualifications **AND** Professional Requirements below for admission to the programme:

Academic Qualifications

- Five HKDSE subjects at Level 2 or above, including English and Chinese Languages, or equivalent; or
- Five HKCEE subjects at Grade E/Level 2 or above, including English and Chinese Languages, or equivalent; or
- Completion of a QF Level 3 programme, or equivalent; or
- Relevant Recognition of Prior Learning (RPL) qualification(s) at QF Level 3 or above; or
- Mature applicants, i.e. those aged 21 or above may also be accepted. Where appropriate, the applicant may be required to pass an entrance assessment, which can be in an oral and/or written form.

Professional Requirements

- Registered Lift Worker **AND** Registered Escalator Worker under the Lifts and Escalators Ordinance (Cap. 618); AND
- With at least six years' relevant work experience.

Articulation

Graduates of this programme can pursue further study in "Professional Diploma Meister in Lift and Escalator Engineering" offered by the Technological and Higher Education Institute of Hong Kong (THEi).

Class Venue

Billion Plaza Centre and VTC Kwai Chung Complex

Course Fee

HK$28,600 ***HK$11,440 (with Vplus Subsidy)***

*This course is an eligible programme under "Vplus Subsidy Scheme – Vplus Engineering". Under this scheme, successful applicants will be refunded 60% of the paid tuition fees of eligible programmes, subject to a maximum of $45,000 per person.

Enquiries

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Like IVE Engineering Discipline In-service Training

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