



向上游 的動力

# 拓展工作領域 達至更高成就

課程為已持有電工A牌或已具備持有電工A牌所需學歷人士提供進修途徑,助進一步開拓工作領域, 讓學員充分堂握雷氣安裝領域的實踐和通用技能,並期望在完成課程後能夠負責監督職責及擔任更高職位。

# 課程優勢

- 中電學院與職業訓練局合辨,課程內容專業務實
- 兼讀制,一般可於18-24個月完成課程,適合在職人士
- 最多可獲「Vplus工程專才進修資助」 退還60% 課程費用
- 於「中電電力工程實驗室」學習實務知識
- 電力工程文憑畢業生可銜接至此課程,進一步考取B級電業工程人員資格 0

修畢課程可獲:

專業資格

- 資歷架構第三級
- 完成課程等同符合機電工程署 B級電業工程人員學歷要求(即(c)(i)項)

入學要求

須符合以下其中一項:

- 完成「電力工程文憑」
- 持有或已具有持有 A 級證明書的學歷\*
- 持有香港機電工程署頒發的 A 級電力工程人員註冊證明書, 並完成中五課程或中六(新高中學制)課程/同等學歷
- 年滿二十一歲或以上及具兩年相關工作經驗, 並持有香港機電工程署頒發的 A 級電力工程人員註冊證明書 (或須參加入學評估測試)

\*請參考課程網頁





装備自己,立即報名!





👿 2022年4月8日 (星期五) 🔒 晚上7時至8時半 👤 網上簡介會

課程簡介會



課程詳情 及 報名



# **Diploma in Power Installation** [EG423402P]

Programme under Vplus Subsidy Scheme



Duration: 455 hours Can be completed normally in 18 to 24 months

### Programme Description

With a number of infrastructure projects underway in Hong Kong, stable power supply supported by professional power engineering talents equipped with the requisite knowledge and skills is in an increasing demand.

This programme aims to provide learners necessary knowledge and practical skills to become professional practitioners in the power engineering industry. It also equips learners to pursue further studies such as Professional Diploma in Power Engineering and a Bachelor's degree.

#### Programme Recognition

Graduates can fulfill the academic requirements for Grade B Registered Electrical Worker by Electrical and Mechanical Services Department (EMSD).

# **Programme Fee**

### HK\$44,800

# **Financial Subsidy**

With Vplus Engineering under the Vplus Subsidy Scheme, eligible students may apply up to 60% reimbursement of their tuition fee, totalling a maximum amount of \$45,000. For details, please visit the subsidy scheme website: https://bit.ly/311sWgA

Enquiries T: 2435 9423 W: https://edit.vtc.edu.hk

Programme Webpage



#### Programme Outline

- 1. Advanced Engineering Mathematics
- 2. Computer-Aided Drafting for Electrical Engineering
- 3. Circuit Theory 3A
- 4. Electrical Power System (a)
- 5. Electrical Installation 3A
- 6. Electrical Installation 3B
- 7. Electrical Power and Machines
- 8. Electrical Principles A
- 9. Electrical Principles B
- 10. Engineering Mathematics (a)
- 11. Safe Work Practices on High Voltage Systems and Equipment <sup>(a)</sup>

### **Entry Requirements**

- 1. Completion of Diploma in Power Engineering; or
- Completion of Certificate/ Craft Certificate/ Certificate of Vocational Education (Programme codes: 0361, 0363, 0381, 0387, 73761, 75787, 03744C, FS312961, FS312977, EG512406) <sup>(b)</sup>, or equivalent; or
- 3. A holder of Grade "A" Electrical Worker Registration Certificate and completion of S6 under the new academic structure/ S5 under the old academic structure, or equivalent.
- 4. Mature applicants, i.e. a holder of Grade "A" Electrical Worker Registration Certificate and aged 21 or above with at least two years' relevant work experience, may also be accepted. Where appropriate, may be required to pass an entrance assessment, which can be in an oral and/or written form.
- Note : (a) Holders of Diploma in Power Engineering may apply for exemption for the indicated modules.
  - (b) For the names and details of the eligible programmes, please scan the QR code to visit the programme webpage.