

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\$46,000

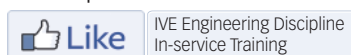
Financial Subsidy

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://vplus.vtc.edu.hk/eng/>

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 ^(a)

Entry Requirements

1. Completion of Diploma in Power Engineering; or
2. Completion of Certificate/ Craft Certificate/ Certificate of Vocational Education (Programme codes: 0361, 0363, 0381, 0387, 73761, 75787, 03744C, FS312961, FS312977, EG512406) ^(b), 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.