THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工大學

School of Professional Education and Executive Development 專業進修學院 SPEED

CLP Power Academy 中電學院

PolyU SPEED

School of Professional Education and Executive Development 专业进修学院 2027/28



For Sub-degree Graduates and Working Adults
适合副学位毕业生及在职人士

Degree Awarded by PolyU 学位由理大颁授

Bachelor of Engineering (Honours) in Electrical Engineering
电机工程学（荣誉）工学士

Full-time and Part-time modes 全日制及兼读制模式

Programme Webpage
课程网页

Programme Features
课程特色

- You will be well-prepared for a career in electrical engineering where there are high demands for professionals and great rewards
  让你在求才若渴、待遇优越的电机工程行业成为独当一面的专才
- You will acquire broad knowledge of electrical engineering and its current applications with in-depth coverage
  你会学习到电机工程的广博知识和目前的应用情况
- You will visit power facilities and work sites. You will also have the opportunity to gain hands-on experience of power equipment at CLP Power Academy
  你会参观供电设施及工地，亦有机会于中电学院体验电力行业的工作情况
- Programme (part-time mode) offered in partnership with CLP Power Academy and widely recognised by the industry
  课程（兼读制模式）与中电学院合办，备受业界认可
- Specific subjects of this programme (part-time mode) taught by experienced engineers from CLP Power Hong Kong Limited
  课程（兼读制模式）的部分科目由中华电力有限公司资深工程师教授

資歷架構 Qualifications Framework

QF Level 资历级别：5
QR Registration No. 资历名册登记号码：18/000409/L5
Validity Period from 有效期由：07/06/2018

Professional Accreditation
专业机构认可

HKIE THE HONG KONG INSTITUTION OF ENGINEERS 香港工程師學會

The programme is accredited by The Hong Kong Institution of Engineers (HKIE). Graduates are eligible for Scheme "A" Training in the disciplines of Aircraft (ACE), Control, Automation & Instrumentation (CAI), and Electrical (ELL). For details, please refer to the HKIE website at https://hkie.org.hk/membership/training-schemes/discipline-matching-results-for-accredited-degrees-scheme-a/. The programme has applied for extending the accreditation from HKIE, and is waiting for the result notification. Graduates also fulfill the academic requirements for registration as Fire Service Installation Contractors (FSIC) in both Class 1 and Class 2, and Grade C Electrical Worker.
本课程已获香港工程师学会（HKIE）认可。毕业生符合「Scheme "A" 毕业生培训计划」训练资格，涵盖的工程范畴包括：航空（ACE）、控制、自动化及仪器仪表（CAI）、及电机（ELL）。详情请浏览香港工程师学会网站 https://hkie.org.hk/membership/training-schemes/discipline-matching-results-for-accredited-degrees-scheme-a/。本课程已申请延续 HKIE 认可，正等待通知结果。毕业生同时符合注册为第一级及第二级消防装置承办商（FSIC）及 C 级电业工程人员所需的学术要求。

Please visit the programme webpage for details about programme recognition / accreditation.
请浏览课程网页，查阅课程认可详情。

Career Prospects after Graduation
毕业后的就业前景

Related Industries: Electrical engineers, power system engineers, railway traction engineers, electrical automation engineers, building services engineers or project engineers
相关行业：电机工程师、电力系统工程师、铁路牵引工程师、自动化电机工程师、屋宇装备工程师或项目工程师

Graduate Success Story
毕业生成功故事



Bryan Wong
黄彦朗
2021 Graduate
2021 年毕业生

"There were plenty of resources and study materials provided for our study at PolyU SPEED. Lecturers were very supportive and provided us with advice on career planning. We have learnt so much from them.

PolyU SPEED 给予我们丰富的的资源和学习材料。讲师都非常乐于帮助学生，为我们提供了职业规划的建议，我们从他身上学到了很多。"

Apply Now
立即报名

Scholarships and Studentships
奖学金和嘉许奖

All students of PolyU SPEED's articulation honours degree programmes admitted in 2027/28 may get "Outstanding Academic Performance Category" scholarships of up to a total of HK$110,000*.
PolyU SPEED 荣誉学士学位衔接课程学生（2027/28 学年）有机会获颁杰出学业表现类别奖学金合共最高 HK$110,000*。

Scholarship Details
奖学金详情



*The scholarship amount is subject to change.
* 奖学金金额或会调整。

Curriculum Structure 课程结构

Programme Requirements 课程要求	Minimum Requirement 最低要求
General University Requirements（GUR）大学核心课程	12-18 credits 学分 [1]
Major Requirements 主修课程	Full-time 全日制 55-67 credits 学分 Part-time 兼读制 52-64 credits 学分

1. All students are required to take a compulsory 3-credit subject "AI as a Tool for Language Learning".
所有学生必须修读一科 3 学分的科目：「AI as a Tool for Language Learning」。
Individual students who have not met the equivalent standard of undergraduate degree LCR during their prior studies in an Associate Degree / Higher Diploma programme are required to take up to 6 additional credits in LCR (1 in English and 1 in Chinese, 3 credits each).
在入学前未达到 LCR 要求的学生，须额外修读最多 6 学分，其中包括 1 科英文科目和 1 科中文科目，每科 3 学分。

Major Requirements 主修课程

Examples of Subjects
科目例子

- Control System Analysis
- Electrical Machines
- Engineering Analysis Methods
- Linear Systems and Signal Processing
- Material Science of Electrical Engineering
- Power Systems
- Power Transmission and Distribution

For more information, please contact:
想了解更多，请联络：

Programme Leader 课程统筹

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Assistant Programme Leader 助理课程统筹

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The School reserves the right to update the contents of this programme brochure and to change or withdraw programmes or subjects described here.
学院有权更改此课程单张内容或撤销此单张所述课程或科目。

School of Professional Education and Executive Development is operated by College of Professional and Continuing Education Limited which is an affiliate of The Hong Kong Polytechnic University.
专业进修学院是由香港理工大学之附属机构专业及持续教育学院有限公司管理。

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Entrance Requirements
入学资格

Holder of a recognised Associate Degree, Higher Diploma or an equivalent qualification in related disciplines. Applicants without sufficient relevant knowledge in engineering, computing and/or mathematics will also be considered and, if admitted, are required to take appropriate foundation subject(s).
持有相关学科的认可副学士学位、高级文凭或同等学历。未具备足够工程、计算机工程及 / 或数学相关知识的申请人也将被考虑，并且如果被录取，则必须修读适当的基础科目。

Notes 备注：

1. The main medium of instruction of the study programme concerned should be English. An applicant who has completed the programme with other languages as the main medium of instruction should attain the following English Language requirement: IELTS 6.0 or TOEFL 550 (paper based)/80 (Internet based).
有关课程的主要教学语言应该是英语。以其他语言作为主要教学语言的课程的申请人应达到以下英语语言要求：雅思 6.0 或托福 550（paper-based）；80（Internet-based）。
2. An applicant who does not possess the above-mentioned qualification but has reached the age of 25 before 1 September, in the year in which he/she seeks admission, may apply as a mature applicant. He/she must demonstrate sufficient motivation, knowledge and potential to indicate a high probability of being able to complete the programme successfully. In addition, he/she may be required to take appropriate foundation subject(s).
不具备上述资格，但在申请入学年度的 9 月 1 日之前年满 25 岁的人士亦可提出申请。他 / 她必须展现足够的动机、知识和潜力，以显示出有很大机会能够成功修毕该课程。此外，他 / 她可能需要修读适当的基础课程。

Programme Duration and Study Mode
修读年期及模式

Full-time 全日制 2 years 年
Part-time 兼读制 4 years 年
（Possible completion in 3 years有可能在 3 年内完成）

Medium of Instruction 教学语言

English（except for subjects with Chinese requirements）
英文（具中文要求的科目除外）

Tuition Fee 学费

For details about tuition fees, please visit :
有关学费详情，请浏览：