

PolyU SPEED

School of Professional Education and Executive Development 专业进修学院 2026/27



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 Mechanical Engineering 机械工程学（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

- The programme is offered in partnership with CLP Power Academy, and certain modules of the subjects are taught by experienced engineers of CLP Power Hong Kong Limited. Students have the opportunity to participate in industrial visits / work appreciation programme / industrial capstone projects offered by CLP Power Hong Kong Limited
课程与中电学院合办，部分科目的单元由中华电力有限公司的资深工程师教授。学生有机会参加中华电力安排的参观考察 / 行业体验 / 专题研习项目
- Students will obtain solid knowledge and develop skills in mechanical engineering including thermofluids, mechanics and materials engineering, dynamics and control, design and manufacturing technology
培育学生建立稳固的机械工程知识和技能，包括热流体、力学和材料工程、动力学和控制、设计和制造技术
- Students can choose to specialise in one of the three technical streams: Aerospace Engineering, Engineering Design and Automation or Mechanical Services and Environmental Engineering
学生可以选择在三个技术领域之一发展专业技能：航空航天工程、工程设计及自动化或机械服务和环境工程
- Upon graduation, students can undergo "Scheme A Graduate Training" in an organisation recognised by The Hong Kong Institution of Engineers (HKIE)
毕业后，学生可以在香港工程师学会认可的机构接受「A 计划毕业生培训」



資歷架構
Qualifications
Framework

QF Level 资历级别: 5
QR Registration No. 资历名册登记号码: 18/000195/L5
Validity Period from 有效期由: 26/03/2018

Professional Accreditation 专业机构认可

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

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

Mechanical engineer, power plant engineer, system engineer, project engineer, building services engineer, design engineer, environmental engineer, gas engineer, manufacturing engineer, or aircraft engineer
机械工程师、发电厂工程师、系统工程师、项目工程师、屋宇装备工程师、设计工程师、环境工程师、燃气工程师、制造工程师及飞机工程师

Graduate Success Story 毕业生成功故事



Ho Poon-kiu
何潘翘
2023 Graduate
2023 年毕业生

Employed as Engineer Trainee at
Liebherr (Hong Kong) Limited
获利勃海尔（香港）有限公司聘任
为见习工程师

“ PolyU SPEED's BEng (Hons) in Mechanical Engineering programme has taught me a wealth of professional knowledge conducive to my career. Besides, the programme is accredited by The Hong Kong Institution of Engineers (HKIE), providing a good starting point for me to pursue my professional qualifications. PolyU SPEED 机械工程学（荣誉）工学士课程教会了我很多专业知识，对我的职业生涯非常有用。此外，该课程获得香港工程师学会认可，为我在追求专业资格的道路上提供了很好的起跑线。”

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 2026/27 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 (2026/27 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

Degrees Awarded by PolyU 學位由理大頒授 **Scholarships up to 獎學金最高**

HK\$ 110,000

擲骰擲得好，不如「擇」得好！
Choosing well is better than rolling the dice well!

*The scholarship amount is subject to change.
* 獎學金額度或會調整。

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	9-18 credits 学分 ¹
Major Requirements 主修课程	58-70 credits 学分

1. It excludes the Language and Communication Requirements (LCR) of up to 9 credits, which are normally not required. Only those students not meeting the equivalent standard of the Undergraduate Degree LCR (based on their previous studies in Associate Degree/Higher Diploma programmes and their academic performance) will be required to take degree LCR subjects on top of the normal curriculum requirement.
这不包括学生一般不需要修读之语文及沟通课程 (最多 9 学分)。如学生未达到学士学位的语文及沟通课程水平 (根据学生在副学士/高级文凭课程所修读的相关科目及学业成绩决定)，需额外修读语文及沟通课程。

Major Requirements 主修课程

Examples of Subjects 科目例子

- Advanced Materials for Design and Technology
- Air Conditioning for Indoor Thermal and Environmental Quality
- Aircraft Performance and Flight Management
- Aircraft Systems
- Artificial Intelligence in Products
- Design and Manufacturing
- Dynamics and Vibrations
- Engineering Management
- Engineering Thermodynamics
- Fluid Mechanics
- Industrial Automation
- Intelligent Buildings
- Linear Systems and Control
- Society and the Engineer

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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Assistant Programme Leader 助理课程统筹

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Enquiries 查询

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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.
学院有权更新此课程单张内容及更改或撤销此单张所述课程或科目。

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、高级文凭或同等学力。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：

- 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)。
- 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

Full-time Programme 全日制课程

Local Students 本地学生

HK\$242,935 - HK\$326,095

Non-local Students 非本地学生

HK\$316,045 - HK\$424,165

Part-time Programme 兼读制课程

Local Students 本地学生

HK\$242,935 - HK\$326,095



Tuition Fee Details
学费详情