

# PolyU SPEED

School of Professional Education and Executive Development 專業進修學院 2026/27



For Sub-degree Graduates  
and Working Adults  
適合副學位畢業生及在職人士

Degree Awarded by PolyU 學位由理大頒授

## Bachelor of Engineering (Honours) in Mechanical Engineering 機械工程學（榮譽）工學士

Full-time and Part-time modes 全日制及兼讀制模式

Programme Webpage  
課程網頁



### Programme Features 課程特色

- 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  
課程與中電學院合辦，部分科目的單元由中華電力有限公司的資深工程師教授。學生有機會參加中華電力安排的參觀考察 / 行業體驗 / 專題研習項目
- Students will obtain solid knowledge and develop skills in mechanical engineering including thermofluids, mechanics and materials engineering, dynamics and control, design and manufacturing technology  
培育學生建立穩固的機械工程知識和技能，包括熱流體、力學和材料工程、動力學和控制、設計和製造技術
- Students can choose to specialise in one of the three technical streams: Aerospace Engineering, Engineering Design and Automation or Mechanical Services and Environmental Engineering  
學生可以選擇在三個技術領域之一發展專業技能：航空航天工程、工程設計及自動化或機械服務和環境工程
- Upon graduation, students can undergo "Scheme A Graduate Training" in an organisation recognised by The Hong Kong Institution of Engineers (HKIE)  
畢業後，學生可以在香港工程師學會認可的機構接受「A 計劃畢業生培訓」



資歷架構  
Qualifications  
Framework  
QF Level 資歷級別：5  
QR Registration No. 資歷名冊登記號碼：18/000195/L5  
Validity Period from 有效期由：26/03/2018

### Professional Accreditation 專業機構認可



Please visit the programme webpage for details about programme recognition / accreditation.  
請瀏覽課程網頁，查閱課程認可詳情。

### Career Prospects after Graduation 畢業後的就業前景

Mechanical engineer, power plant engineer, system engineer, project engineer, building services engineer, design engineer, environmental engineer, gas engineer, manufacturing engineer, or aircraft engineer  
機械工程師、發電廠工程師、系統工程師、項目工程師、屋宇裝備工程師、設計工程師、環境工程師、燃氣工程師、製造工程師及飛機工程師

### Graduate Success Story 畢業生成功故事



Ho Poon-kiu  
何潘翹  
2023 Graduate  
2023 年畢業生

Employed as Engineer Trainee at  
Liebherr (Hong Kong) Limited  
獲利勃海爾（香港）有限公司聘任  
為見習工程師

“ 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 機械工程學（榮譽）工學士課程教會了我很多專業知識，對我的職業生涯非常有用。此外，該課程獲得香港工程師學會認可，為我在追求專業資格的路上提供了很好的起跑線。”

Apply Now  
立即報名



## Scholarships and Studentships 獎學金和嘉許獎

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 榮譽學士學位銜接課程學生 (2026/27 學年) 有機會獲頒傑出學業表現類別獎學金合共最高 HK\$110,000\*。



Scholarship Details  
獎學金詳情

Degrees Awarded by PolyU Scholarships up to  
學位由理大頒授 獎學金最高  
HK\$110,000  
擲骰擲得好, 不如選「擇」得好!  
Choosing well is better than rolling the dice well!

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

## Curriculum Structure 課程結構

Programme Requirements 課程要求	Minimum Requirement 最低要求
General University Requirements (GUR) 大學核心課程	9-18 credits 學分 <sup>1</sup>
Major Requirements 主修課程	58-70 credits 學分

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.

這不包括學生一般不需要修讀之語文及溝通課程 (最多 9 學分)。如學生未達到學士學位的語文及溝通課程水平 (根據學生在副學士/高級文憑課程所修讀的相關科目及學業成績決定), 需額外修讀語文及溝通課程。

## Major Requirements 主修課程

### 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, 請聯絡:

#### Programme Leader 課程統籌

**Dr Udaya KAHANGAMAGE**

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#### Assistant Programme Leader 助理課程統籌

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#### Assistant Programme Leader 助理課程統籌

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## Enquiries 查詢

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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.  
學院有權更新此課程單張內容及更改或撤銷此單張所述課程或科目。

## Entrance Requirements 入學資格

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). 持有相關學科的認可副學士學位、高級文憑或同等學歷。未具備足夠工程、計算機工程及/或數學相關知識的申請人也將被考慮, 並且如果被錄取, 則必須修讀適當的基礎科目。

### Notes 備註:

- 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). 有關課程的主要教學語言應該是英語。以其他語言作為主要教學語言的課程的申請人應達到以下英語語言要求: 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). 不具備上述資格, 但在申請入學年度的 9 月 1 日之前年滿 25 歲的人士亦可提出申請。他/她必須展現足夠的動機、知識和潛力, 以顯示出有很大機會能夠成功修畢該課程。此外, 他/她可能需要修讀適當的基礎課程。

## Programme Duration and Study Mode 修讀年期及模式

Full-time 全日制 2 years 年

Part-time 兼讀制 4 years 年

(Possible completion in 3 years 有可能在 3 年內完成)

## Medium of Instruction 教學語言

English (except for subjects with Chinese requirements)

英文 (具中文要求的科目除外)

## Tuition Fee 學費

Full-time Programme 全日制課程

Local Students 本地學生

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

Non-local Students 非本地學生

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

Part-time Programme 兼讀制課程

Local Students 本地學生

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



Tuition Fee Details  
學費詳情