



INTERNSHIP OFFER

HK-2025-ME-01



China/Hong Kong SAR,
Hong Kong



ON-SITE

INTERNSHIP HOST



Name of Company
The Hong Kong Polytechnic
University (PolyU)
Department of Mechanical
Engineering



Website
www.me.polyu.edu.hk



Address of Company
Hong Kong



Number of Employees
Approx. 5,300



Business or Product
Education

STUDENT REQUIRED



General Discipline
Chemistry and Chemical
Engineering;Material
Engineering and
Sciences;Mechanical
Engineering;Physics and
Physical Sciences

Field of Study

Chemical and Biomolecular Engineering

Completed Years of Study
3

Language Required
English Good (B1, B2)

Required Qualifications and Skills
Physiology | Mechanics | Biomedical
Engineering | Chemical Engineering
NA

Student Status Requirements
Undergraduate

Other Requirements/Information

INTERNSHIP OFFER



8 - 8
weeks



11730
HKD
per Month



4800 HKD
per Month

Latest Possible Start Date
02-Jul-2025

Within Months
Jul-2025 - Aug-2025

Company Closed Within
-

Deductions Expected
Nil (no MPF required if the appointment period is
less than 60 days.)

Payment Method

Arranged by
IAESTE Hong Kong (at student's own cost)

Estimated Cost of Living including Lodging
9000 HKD / Month

Working Environment: Research and development

Working Hours / Week: 45.0

To build the experimental setup;
To fabricate the fuel cell fixture;
To characterize the fuel cell performance.

Performance evaluation of a fuel cell for clean power generation / Green energy / This project is to develop a fuel cell stack running on liquid fuel and the air, which only utilizes natural convection, diffusion and gravity to achieve the supply of fuel and air. The fuel cell stack offers many advantages, including high efficiency, low cost, simple system and rapid recharging.

ADDITIONAL INFORMATION

Deadline for Nomination - 15-Mar-2025